

## SUBJECT INDEX

In order to simplify the use of the index the detail entries have been grouped under main entries as far as possible, for example **Plough** under **Agriculture**. In most cases reference is given from a detail entry to the main heading.

In the compressed abstracts all important subjects cannot always be mentioned, consequently many entries in the index will not be found in the corresponding abstract but refer to the original publication.

*General surveys and general catalogues* are not mentioned in all relevant entries (**Graves, Weapons, etc**); they are to be found under **SURVEYS** and **CATALOGUES**.

- ACCESSIONS** See **Museums**
- ACCULTURATION** (Mes-Neo) 168, (Dan:Mes-Neo) 138, (Sw:Neo) 176.
- ADAM OF BREMEN** See **Written sources**
- ADMINISTRATION** See **Area planning, Society: Administration**
- AGRICULTURE** (Dan:SA-PM) 116, (Finn:SA-Med) 824, (Norw:IA) 771, 803, (Sw:IA) 823, (Sw:IA-Med) 827, (Far:Vik-PM) 468, (Norw:Med) 591, 594. – **Crisis** (Sw:GerIA) 324, intensification 61, introduction 204, land evaluation 96, slash-and-burn (Finn:BA-IA) 831, 832, (Finn:IA) 822, (Sw:Rom-GerIA) 284, (Finn:Med-PM) 715, stock-raising v. A (Dan:Neo) 172, (Sw:Rom-GerIA) 303, 324, swiddening (Est, Finn, Lat:Neo) 810, transition from hunting 168, (Dan) 138, (Finn) 830, (Sw) 176.
- **Crops** (Finn:BA-IA) 831, 832, (Finn:IA) 833, (Dan:RomIA) 301, (Norw:Med) 592.
  - **Cultural landscape** (Norw) 117. – See also **Settlement history**.
  - **Equipment** Digging sticks 181, *kölna* (Sw:Med) 543, shaft hole axes 196.
  - **Field system** (Dan) 96, (Sw:IA) 28, (Celt-RomIA) 275, (Sw:Rom-GerIA) 303, (Norw:Med) 593, (Sw:Med) 596.
  - **Plough marks** (Sw:BA) 249, (Norw:CeltIA) 813, (Dan:Med) 667.
  - See also **Animals, Area planning, Soil, Stock-raising, Vegetational history**
- AHRENSBURG CULTURE** 131, 135, 142.
- ALTARS** See **Churches**
- AMBER** Corded Ware culture (Dan) 172, TRB (Dan) 184.
- AMETHYST** See **Ornaments: Pendants**
- AMULETS** See **Religious objects**
- ANALYSES** See **Ceramic, Chronology, Geology, Metal, Painting, Soil, Technical analyses, Vegetational history**
- ANCIENT MONUMENTS** See **Conservation, Inventorization**
- ANGLO-SAXONS** See **Germanic peoples**
- ANIMALS** (Est,Finn,Lat:SA-GerIA) 810.
- **Domesticated Dog** (Ger:Vik) 503, domestication of reindeer (Norw:SA) 198, of ruminates 729, horse graves (Dan:RomIA) 308, horse paces 793, (Rom-GerIA) 287, in graves (Sw:GerIA) 358, (Dan:Vik) 476, relative importance of species 122.
  - **Wild** (Norw) 826, (Sw:SA) 148, (Dan:Mes) 159, (Norw:Mes) 150, 154, (Sw:Mes) 137. – **Bear** (Dan:GerIA) 364, herring, gannet (SA) 197, in graves (Dan:RomIA) 312, (Sw:GerIA) 358, molluscs, mussels (Sw:PM) 712, red deer (Dan:Mes) 159, reindeer, elk (Norw) 155, reindeer (Norw) 764, mammoth (Norw) 161.
  - See also **Hunting & fishing, Osteology, Stock-raising**
- ANTHROPOLOGY** Archaeology & A 48, 75, 91, 101, 109, 227, 469.
- See also **Osteology: Human**
- ANTLER** See **Bone**
- ARCHAEOLOGY** Development 1969-

- 1976 40, history & A 102, purpose 41, 74, research policy 32, 40, 41, research status (Dan) 32, (Norw) 15, (Norw:Med) 656, (Norw:PM) 683, survey (Norw) 60.
- **History of A** 41, (Dan) 32, 53, 745, (Norw) 27, 36, (Sw) 19, 22, 23, (Finn:SA) 127, (Sw:Neo) 204, (CeltIA) 267, (Finn:Celt-RomIA) 264. - The Kitchen Midden commission 30, land uplift (Finn) 38, N H Sjöborg (Sw:19th C) 747.
  - **Legislation** 660, (Norw) 18, (Norw:PM) 683. - Conservation of church sites (Dan) 504, marine finds (Sw) 723.
  - **University studies** 37, (Norw) 36, 60, (Sw) 34.
  - See also **Biographies, Marine archaeology, Methods, Museums, Research projects, Theory**
- ARCHITECTURE** See **Castles, Churches, Fortifications, Houses, Masonry**
- AREA PLANNING** Land division (Sw:IA-PM) 763, (Far:Vik-PM) 413, reconstruction of maps (Dan:Med) 96, *solskifte*, sun-division (Sw:Med) 405.
- ARMOUR** See **Weapons**
- ARROWS** See **Points**
- ART** Carvings on stones (Sw) 798.
- **SA** Animal head weapons 730, clay idol (Sw:Neo) 202, elk-head motif 730, ornamented antler weapons (Dan:Mes) 140, 141.
  - **BA** Elk-head motif 730, foreign influences 232, statuette (Dan) 247.
  - **IA** Borre (GB) 447, Broa 6, ceramic pig (Dan:CeltIA) 269, Jelling 439, methods of analysis (RomIA) 286, (GerIA-Vik) 450, palmettes (Vik) 447, *pressbleck* motifs (Sw:GerIA) 337, 338, Ringerike (Dan) 568, Roman influences (Rom-GerIA) 323, rune-stone style (Sw) 384, style I (Est) 331, (Norw) 335, Sösdala 291, 359, Tassilo (GerIA) 333, Viking styles, symposium 454.
  - **Med** Romanesque v. Gothic 540, survey (Finn) 576, traditions of Romanesque A (Sw) 450.
- See also **Iconography, Ornamentation, Paintings, Rock art, Runestones, Sculpture**
- ASTRONOMY** observatory (Dan:PM) 690.
- AVARS** Influence on Sw art (GerIA) 337.
- AXES & ADZES**
- **Mes** Bone & antler 181, classification of flint A 128, ornamented antler A (Dan) 140, stone A (Norw) 145.
  - **Neo** Shaft-hole A (Norw) 103, 196, (Sw) 193, 202, survey of flint A (Dan) 191, TRB (Dan) 184, TRB & Corded Ware 729.
  - **BA** Votive A (Dan) 233, 235.
  - **IA** (Dan:Vik) 366.
- BALTIC PEOPLES** (Finn) 107.
- BARMOSE GROUP** 135.
- BARRELS** See **Woodworking**
- BATTLE AXE CULTURE** See **Corded Ware culture**
- BAUTA STONES** See **Graves**
- BEADS** See **Ornaments:Beads**
- BEDE** See **Written sources**
- BELL BEAKER CULTURE** (Dan) 183, 203.
- BELLS** See **Churches**
- BELTS** See **Ornaments**
- BIBLIOGRAPHIES** Sverri Dahl 54, Agnes Geijer 12, Carl Johan Lamm 33, Sune Lindqvist 13, Rune Norberg 505, Haakon Shetelig 55. - Finnmark (Norw) 764, Lapps 1, Norw archaeology 1974-77 3, Sw archaeology 1971-75 9.
- BIOGRAPHIES** Anathon Bjørn 46, Sverri Dahl 49, Gunnar Ekholm 45, Ole Klindt-Jensen 29, Sune Lindqvist 11, Anders Nummedal 42, Frederik Sehested 52, Haakon Shetelig 20, Th Winther 27.
- BJARMS** 756.
- BOAT AXE CULTURE** See **Corded Ware culture**
- BOATS & SHIPS** Classification (Vik) 421, documentation, interpretation 723, loading capacity (Sw:Vik-PM) 427, mast raising (Norw:Vik) 420, on

- picture stones (Sw:GerIA-Vik) 361, rock art 240, sea routes (Dan:Vik-Med) 422, ship building (Sw:PM) 696, survey (BA-Med) 323.
- **Boats** Dugout (Norw) 790, *færing* (Norw:Vik) 730.
  - **Ships** (Dan:Vik) 434, (Finn:Vik) 425, (Norw:Vik) 419, (Vik-Med) 417, (Dan:Med) 530, (PM) 686, (Finn:PM) 695, (Norw:PM) 692, 693, 701, (Sw:PM) 688, 694, 698.
  - **Boat-graves** See **Graves**
  - **Boat-houses** (Norw:IA) 800, capstan (Norw:Med) 593, landing places (Sw) 749.
  - **Ship-settings** See **Graves**
- BOG CORPSES** (Dan:RomIA) 318. - Bocksten (Sw:Med) 515, women's hair (RomIA) 293.
- BOG-FINDS** See **Pagan religion:Offerings**
- BONE & ANTLER** Antler working (Ger:Vik) 436, artefacts (Norw:Mes) 153, 154, (Sw:Mes) 144, (GB:Vik) 443, (Dan:Med) 568, bone working (Sw:Med) 659
- **Comb-making** (Ger:Vik) 436.
  - See also **Animals, Axes, Osteology, Tools**
- BORRE STYLE** See **Art**
- BOW** See **Ornaments**
- BRACELETS** See **Ornaments**
- BRAGI** See **Written sources**
- BRICKS** See **Ceramic**
- BRIDGES** See **Communication**
- BRIDLES** See **Horse furniture**
- BROA STYLE** See **Art**
- BRONZE** See **Metal**
- BRONZE VESSELS** See **Containers**
- BROOCHES** See **Ornaments**
- BUCKETS** See **Woodworking**
- BURIAL CUSTOMS** See **Churches, Graves, Pagan religion**
- BURINS** See **Tools**
- BYZANTIUM** Cross (Dan:Med) 569, influence on Scand (Sw:GerIA) 337, 338, (Vik) 393, seal (Ger:Vik) 455.
- C14** See **Chronology**
- CAESAR** See **Written sources**
- CANNIBALISM** See **Pagan religion**
- CARPENTRY** See **Woodworking**
- CARTOGRAPHY** See **Maps**
- CASTING** See **Metal**
- CASTLES & MANORS** (Finn:Med) 576. - Documentation of ruins 86, moated sites (Dan:Med) 727.
- **Castles** (Lat:Med) 520, (Sw:Med) 639. - Borgholm (Sw) 726, Hämeenlinna (Finn) 642, 646, Kuusisto (Finn) 644, Malmöhus (Sw) 649, Månstorps gavlar (Sw) 58, Olavinlinna (Finn) 650, Stegeborg (Dan) 640, Stegeborg (Sw) 648, 650.
  - **Manors** Herningholm (Dan:PM) 708.
- CATALOGUES** (Lith:SA-BA)10. - Data processing 56, Early BA (Ger) 220, measuring techniques 86.
- Catalogues of a special subject, see the relevant entry
  - See also **Classification, Data processing, Documentation, Inventorization, Museums:Accessions, Terminology**
- CATTLE BREEDING** See **Stock raising**
- CAULDRONS** See **Containers**
- CELTIC FIELDS** See **Agriculture:**
- **Field systems**
- CELTS** See **Axes**
- CERAMIC** Clay pipes (Sw:PM) 699, survey (Dan:Vik.Med) 457, tiles (Dan:Med-PM) 700, 702, tileworks (Dan:Med) 537, 727, (Sw:Med) 532.
- **Analyses** (Sw:GerIA-Vik) 430, (Norw:PM) 685.
  - **Pottery Specialization?** 109.
    - Neo: (Dan) 7. - Fuchsberg (Dan) 215, (Dan, Ger) 179.
    - Bell Beaker: (Dan) 183, 203.
    - Combed Ware: (Finn) 189.
    - Pitted Ware: (Finn) 189, (Norw) 200.
    - TRB: (Dan) 182, 203. - Catalogue of richly decorated beakers 188, survey (Dan) 184.
    - RomIA: (Dan) 313, (Ger) 278, 306. - Perforated handles (Sw) 297.
    - GerIA: (Dan) 340, 347. - Bucket-

- shaped (Dan) 344, (Norw) 319, Anglo-Saxon (GB) 323, ditto, catalogue (GB) 345.
- Vik: (Dan) 471. - Catalogue (Dan) 567, imported (Sw) 477, survey (Dan) 457, "Wendish" (Sw) 340.
  - Med: (Dan) 560, 667, 700, (Ger) 558, (Sw) 547, 664. - Catalogue (Dan) 567, early glazed (Ger) 580, survey (Dan) 457.
  - Post-Med: (Norw) 685, 693, 701.
- CEREALS** See **Agriculture**
- CHAIR** See **Houses:Interior fittings**
- CHAPELS** See **Churches**
- CHARCOAL** Dating, see **Chronology**
- CHIEFDOMS** See **Society**
- CHRISTIANITY** Conversion (Norw) 617, influences on pagan graves (Finn) 481, (Sw) 484, pilgrimage (Dan) 612, translatio (Dan:Vik) 480.
- See also **Art, Churches, Iconography, Paintings, Religious objects, Sculpture, Superstition, Symbols**
- CHRONOLOGY** 22, 23, (Sw) 106, (Norw:Mes) 150, 154, (Dan:Neo) 175, 182, 184, (Dan, Ger:Neo) 179, (Late Neo) 169, (Dan:BA) 223, (RomIA) 279, 281, 292, (Norw:Med) 656. - By EDP (Sw:CeltIA-Vik) 92, 169, 493, C14 vs. find dating (Sw:Rom-GerIA) 363, open vs. closed finds (Dan:Neo) 77, North Sw (SA-BA) 165, periodization 83, 340, pollen analysis vs. C14 95, scientific methods 99, stratigraphy 59, style dating (Sw:Rom-GerIA) 286, tephra C (Icel) 472, 475, typology 73, 93, 223, typology vs. seriation 83, varve C vs. C14 (Sw) 828.
- **C14 samples** (Finn) 65, 822, 824, (Est, Finn, Lat:SA-GerIA) 810, (Dan:SA-PM) 119. - Dugouts (Norw) 790, errors 81, 149, 751, history (Norw) 87, 98, shorelines (Norw) 121, 125, (Sw) 63.
  - SA: (Finn) 164, (Norw) 162, 163.
  - Pal-Mes: (Dan) 139, 156, (Finn) 132, (Norw) 155, 160, 161, (Sw) 137, 143, 809.
  - Neo: (Dan) 177, 203, (Finn) 219, (Sov) 192.
  - BA: (Finn) 219, (Ger) 262, (Norw) 813.
  - IA: (Norw) 803, 804, (Sw) 751, 817, (Sw:Rom-GerIA) 303, (Norw:RomIA-Vik) 300, (Sw:RomIA-Vik) 722, 725.
  - CeltIA: (Finn) 219.
  - RomIA: (Dan) 317, 318, (Norw) 819, (Sw) 314, 721.
  - GerIA: (Sw) 341.
  - Vik: (Finn) 425, 833, (Icel) 475.
  - Med: (Far) 520, (Finn) 833, (Sw) 596, 609.
- **Dendrochronology** 115, (Sw:Neo) 216, (Sw:Vik-PM) 678, (Dan:Med) 510.
- See also **Coins, Shorelines**
- CHURCHES** Documentation of ruins 86, registration of church sites (Dan) 504, 17th C drawings (Sw) 726, survey (Finn) 576.
- **Buildings** (Dan) 673, (Sw) 600, 629.
    - Architects' drawings (Sw:Med) 562, roof (Sw) 601, *vestværk* & W apse (Dan) 635.
    - Brick: (Dan) 613, (Sw) 615.
    - Calcareous tufa: (Dan) 634, 635.
    - Cathedrals: (Dan) 619, (Sw) 630.
    - Chapels: (Dan) 612, 631, (Sw) 606, 621. - At harbours (Sw) 726.
    - Half-timbered: (Sw:PM) 703.
    - Limestone: (Sw) 726, 607, 608.
    - Ruins (Far) 550, 587, (Sw) 636.
    - Stave: (Far) 618, (Norw) 598, 626, (Sw) 495, 509. - Dating (Norw) 604, salvation (Norw) 704.
    - Stone: (Norw) 800, (Sw) 599, 606, 615, 637, 638.
    - Wooden: (Far) 618, (Norw:PM) 705.
  - **Excavations** (Dan) 635, (Norw) 671, 698, (Sw) 529, 606, 610, 624, 636, 721, 726. - Small finds in towers (Sw) 726.
  - **Graves & churchyards** (Sw:Vik) 489, (Sw:Med) 509, 609, 614, 627. - Foundress G (Dan) 635, gravestones (Sw) 521, 546, royal tomb (Dan:Med) 561, stone tower (Sw) 606.
  - **Interior fittings** (Far) 550, (Sw) 541, 563, 599. - Bells 513, (Dan) 535,

- 553, 585, (Sw) 526, 755, brick floor (Sw) 624, chalice (Sw) 546, chancel screen (Sw) 603, chest (Dan) 620, damages (Sw) 584, piscinas & receptacles for holy water (Finn) 622, reredos sketch (Sw) 562, retable (Sw) 539, shields (Sw) 575, tapestry (Sw) 557.
- **Restorations** (Dan) 620.
  - **Churches** treated are to be found in the **Site index**.
  - See also **Christianity, Hospitals, Paintings, Sculpture, Religious objects**
- CIMBRI** See **Germanic peoples**
- CLASSIFICATION** Bronze containers (Vik-Med) 465, Comb Ware pottery 189, flint artefacts 128, furnaces (IA-Med) 789, musical instruments 8, shaft-hole axes (Norw:Neo) 103, TRB flint axes (Dan) 191, TRB pottery (Dan) 184, theory of C 93.
- CLAY PIPES** See **Ceramic**
- CLIMATE** (Norw:Med) 653. - Archaeology & C (Sw:Rom-GerIA) 324, methods 99, summer temperature (Sw:Med-PM) 678, symposium 119.
- See also **Vegetational history**
- CLOISONNE** See **Ornamentation**
- CLOTHING** Brooches in situ (Sw: RomIA) 292, ornaments in situ (Dan:GerIA) 727, (Ger:GerIA) 359, (Sw:Vik) 479, social relations expressed by C (GerIA) 323.
- **Dress** (Greenl:Med) 597. - Caftans (GerIA) 338, cope (Sw:Med) 611, men's (GerIA) 323, women's (Dan: RomIA) 293, 318, (RomIA-Vik) 336, (GerIA) 323, (Finn:Vik) 456, (Sw:Vik) 733, (Sw:Med) 543.
  - See also **Shoes, Textiles**
- COINS & CURRENCY** Exchange mediums 723, mint (Sw:Med) 518, monetary economy (Med) 429, 431 notation in prehistory 80, payment (Vik) 431, survey (Norw) 104.
- **Non-coin currency** Gold payment rings (Norw:GerIA) 328, iron bars (Sw:GerIA-Vik) 325.
  - **Coins** Gold (Sw) 758.
  - GerIA: Coins as weights (GB) 356, solidi 322, (Sw) 324, 726.
  - **Vik:** (Dan) 567, (Finn) 355, 398, 481, 488, (Ger) 453, (GB) 406, (Sw) 374, 386, 391, 489. - Catalogue of insular C (Finn) 399, imitation of Engl (Finn) 397.
  - **Med:** (Dan) 560, 567, 667, (Far) 618, (Finn) 481, (Lat) 370, 520, (Norw) 519, 592, 671, (Sw) 516, 522, 523. - In churches (Norw) 598, (Sw) 615.
  - **Post-Med:** (GB-Sw) 689, (Norw) 671. - In ship (Finn) 688, (Sw) 694, tokens in church (Norw) 687.
- COLONIZATION** See **Migrations, Vegetational history**
- COMBS** (Ger:Vik) 436.
- COMBED WARE CULTURE** (Est, Finn, Lat) 810, (Finn) 189. - Stone tools (Finn) 185.
- See also **Ceramic**
- COMMUNICATIONS** Bridges 6, bridges & fords (Dan) 727, (Dan: Vik) 492, (Sw:Vik) 730, Hosts' Road (Dan:RomIA) 310, 317, (Dan:Med-PM) 785, 786, land C vs. sea C (Norw:IA-Med) 531, riding 793, roads (Norw:IA-Med) 531, (Dan: Vik-Med) 381, sea routes (Norw: Rom-GerIA) 732, (Dan:Vik-Med) 422, (Dan-Sw:Med) 536, winter routes (Sw:Vik) 402.
- **Equipment** For carrying (Far:Med) 528, skis (Sw:GerIA) 341.
  - See also **Boats, Towns:Plans, Trade, Vehicles**
- COMPUTER PROCESSING** See **Data processing**
- CONSERVATION**
- **Ancient monuments** 14, (Norw) 734, (Finn) 39, (Sw) 21, 25. - Church sites (Dan:Med) 504, legislation (Norw) 18, rock art (Norw) 78, (Sw) 222.
  - **Buildings** (Sw) 222. - Stave churches (Norw) 704.
  - **Boats & ships** 57, 723.
  - **Graves** (Sw:Neo) 221.
  - **Objects** Iron 57, 367, Sutton Hoo 329, waterlogged wood 57, X-ray photogrammetry 89.

- **Paintings Murals** (Sw:Med) 507.
- **Sculptures Wooden** (Sw:Med) 584.
- **Urban remains** 660, (Finn) 39.
- CONTAINERS**
- **Bronze** (BA-IA) 6, (Dan:RomIA) 308, 312, (Ger:RomIA) 306, (Vik) 6, (Dan:Med) 560. - Classification (Vik-Med) 465.
- **Lead** (Sw:Vik) 371.
- **Silver** Gundestrup 274, Hoby-type? (Norw) 290.
- **Soapstone** (Vik) 723, (GB:Vik) 470.
- See also **Ceramic, Glass, Leather, Vehicles, Woodworking**
- CONVENTS** See **Monasteries**
- COOKING** See **Food & cooking**
- COOPERY** See **Woodworking**
- COPPER** See **Metal**
- CORDED WARE CULTURE** (Dan) 172, 177, (Est, Finn, Lat) 810, (Finn) 107. - House (Dan) 199, invasion (Dan) 182, MN chronology (Dan) 175, 182, 184, Pitted Ware culture vs. C (Sw) 176.
- See also **Graves, Settlements**
- CORNELIAN** See **Ornaments:Beads**
- COURT SITES** See **Settlements**
- CRAFTS** See **Handicrafts**
- CRISES** See **Agriculture**
- CROSSES** See **Religious objects, Sculpture, Symbols**
- CRUCIBLES** See **Metal**
- CRUCIFIX** See **Religious objects, Sculpture**
- CULT** See **Pagan religion**
- CULTURAL LANDSCAPE** See **Agriculture, Settlement history**
- CUP MARKS** See **Rock art**
- CURRENCY** See **Coins, Trade**
- CUTLASS** See **Weapons**
- DAGGERS** See **Weapons**
- DATA PROCESSING** Field documentation (Norw:Med) 512, finds (Sw:Med) 729, module search 84, pottery seriation (Norw:GerIA) 319, settlements (Dan:Pal) 130, (Sw:SA) 726, sorting find combinations 92, 169, 493, symposium 56.
- DATING** See **Chronology**
- DEFENCES** See **Fortifications**
- DEGLACIATION** See **Geology**
- DEMOGRAPHY** See **Society**
- DENDROLOGY** See **Vegetational history**
- DENDROCHRONOLOGY** See **Chronology**
- DIATOM ANALYSIS** See **Geology**
- DICE** See **Games**
- DIFFUSION** See **Migrations, Trade**
- DISEASES, MEDICINE & HEALTH**  
Hemostatic fungi (Norw:IA) 821, parasites, poisoning, malnutrition 115, popular medicine (Norw:Med) 598, surgery (Sw:Med) 680, trepanation (Sw:Neo) 218, use of plants 118.
- DISTRIBUTION** See **Communication, Migrations, Trade**
- DOCUMENTATION** Artefacts 88, contour mapping 727, drawn vs. photo plans 88, 363, scientific methods 99, stratigraphy 59, symposium 86.
- **Photogrammetry** 86, 99. - Buildings (Sw:GerIA) 67, (Sw:Med) 58, rock art 236, 245, with X-ray 89.
- Documentation of a special subject, see the relevant entry.
- See also **Catalogues, Classification, Data processing, Inventorization**
- DRESS** See **Clothing**
- DRINKING HORNS** See **Food & cooking, Glass**
- DUGOUTS** See **Boats**
- DUVENSEE CULTURE** 135, 136.
- DWELLING SITES** See **Settlements**
- DYKES** See **Fortifications**
- ECOLOGY** 115, 120, (Mes) 133, (Norw:Mes) 155, (Sw:Mes) 170, (Sw:Neo) 176. - Destruction (Icel:Vik) 475, resource spaces (Dan:Mes) 138, (Sw:Rom-GerIA) 284, 303, town E (GB:Vik) 406.
- See also **Agriculture, Settlement history, Vegetational history**
- ECONOMY** (Norw:Mes) 150, 154, (Sw:Mes) 157, (Neo) 173, (Dan:BA) 224, 225, (Norw:IA) 771, 808, (Vik) 429, 431, (Norw:Med) 594, (Sw:Med) 524. - Mixed (Sw:Rom-GerIA) 284, models 48, prices (Norw:Med) 592, processes 61, 226, production 90,

- surplus 72.  
 – See also **Agriculture, Coins, Gathering, Handicrafts, Hunting & fishing, Stock raising, Trade**
- EDP** See **Data processing**
- ENAMEL** See **Ornamentation**
- ERTEBØLLE CULTURE** 138, 146, 147. – Antler pick 141, settlement 156.
- ESKIMOS** 597.
- ETHNIC AFFILIATION** See **Methods**
- EXCAVATIONS** See **Fieldwork methods, Marine archaeology** and relevant entries
- EXCHANGE** See **Coins, Trade**
- EXHIBITIONS** See **Museums**
- EXPERIMENTAL ARCHAEOLOGY** Boat building (SA) 724, (Vik) 416, cremation 70, iron production (Sw) 791, lead & pewter casting (GerIA-Vik) 423, slate knives used (Sw:SA) 166, test-shooting of stone arrowheads (Sw:SA-BA) 167.  
 – See also **Reconstructions**
- FARMING** See **Agriculture, Stock raising**
- FARMS** See **Houses, Settlements, Villages**
- FASHION** See **Clothing, Hair & beard, Ornaments, Shoes**
- FIBULAE** See **Ornaments**
- FIELD SYSTEMS** See **Agriculture**
- FIELDWORK METHODS** Architectural-archaeological 706, at iron making sites 71, barrow excavation 260, laboratory excavations 89, 560, leveling 64, measuring techniques 86, 727, mechanized excavation 28, surface collection vs. excavation 96, test pits 96, vacuum-cleaner in church towers 726.  
 – See also **Documentation, Inventorization, Marine archaeology**
- FILIGREE** See **Ornamentation**
- FINGER RINGS** See **Ornaments**
- FINNO-UGRIC PEOPLES** 105, 107, 264, 506. – *Kainu, kväner* 414.
- FIREPLACES** See **Houses:Interior fittings**
- FISHING** See **Hunting & fishing**
- FLINT** See **Axes, Points & edges, Stone-technology**
- FOOD & COOKING** Habits (Dan:Med) 525, pit ovens (Sw:SA) 752.  
 – **Equipment** (Dan:Med) 525. – Drinking horns (RomIA) 296, kitchen in frigate (Finn:PM) 698, spoons (Dan:Med) 567, (Norw:PM) 701.  
 – **Food & drinks** Cannibalism 114, mead (Dan:BA) 263.  
 – See also **Agriculture, Animals, Ceramic, Containers, Gathering, Glass, Tools**
- FONTS** See **Sculpture**
- FORDS** See **Communication**
- FORTIFICATIONS** Causewayed camps (Dan:Neo) 215, (Ger:Neo) 7, military engineering (Dan:Vik) 498, survey (Celt-GerIA) 316.  
 – **Defence churches** (Sw) 607.  
 – **Earthworks & ramparts** (Dan:PM) 708, (Sw) 818. – Danevirke 395, dyke (Dan:RomIA) 317, motte (Dan) 533.  
 – **Hillforts** (Sw) 732, 817, (Norw:RomIA) 819, (Sw:RomIA) 315, (Norw:Rom/GerIA) 816, (Sw:Vik) 386, 721, (Lat:Med) 520, (Sw:Med) 532. – Coins in H (Lat:Vik-Med) 370, survey (Lith) 10, vitrified wall (Sw:RomIA) 721.  
 – **Moated sites** (Dan:Med) 727.  
 – **Palisades** (Dan:Med) 640.  
 – **Ringforts** (Sw) 721, (Sw:Celt-RomIA) 726, (Sw:GerIA) 67, 324, 339, (Sw:GerIA-Med) 726, (Sw:Vik-Med) 405.  
 – **Towers** (Sw:Med) 606. – Watch T (Dan:Med) 422.  
 – **Town defences** (Norw:Med) 653, 802, (Sw:PM) 707.  
 – **Underwater fortifications** (Dan:Vik-Med) 422.  
 – See also **Castles, Warfare**
- FOSNA CULTURE** 150, 154. – Settlement 149.
- FOSSILS** (Ger:Vik) 501.
- FRESCOES** See **Paintings**
- FRISIANS** See **Germanic peoples**
- FUNCTIONAL INTERPRETA-**

- TION** Perforated stones, antlers and stone picks (SA-BA) 181, pins (Sw:Neo) 187, scrapers (SA) 131, slate knives (Sw:SA) 166, stone arrowheads (Sw:SA-BA) 167, woodworking tools (Norw:GerIA-Vik) 442.
- FUNERARY RITUAL** See **Pagan religion**
- FUNNEL BEAKER CULTURE** See **TRB culture**
- FURNACES** See **Metal**
- FURNITURE** See **Churches:Interior fittings, Houses: Do.**
- FURS** See **Leather & hides**
- GAMES & PLAY** (Sw:BA-IA) 730. – Men & dice (Sw:Ger) 342.
- GATERSLEBEN CULTURE** 188.
- GATHERING** Acorns (Dan:Neo) 217, hazelnuts (Norw:SA) 162, *trapa natans* (Est, Finn, Lat:SA) 810.
- See also **Plants**
- GEOGRAPHY** Geographical methods in archaeology (Dan:Med) 96.
- See also **Areal planning**
- GEOLOGY** (Finn) 65. – Analysis of rock art (Norw) 78, diatom analysis (Sw) 828, (Norw:Pal-Mes) 163, G & archaeology 99, 115, (Norw) 825, glaciation & deglaciation (Norw) 160, 163, palaeolimnology (Finn) 715, 822, (Sw) 828.
- See also **Climate, Shorelines, Soil, Vegetational history**
- GERMANIC PEOPLES** Cimbri 270, definition (CeltIA) 316, Frisians 417, Goths 283, 396, Rus (Sov:Vik) 388, 396, Rus, Varangians (Sov:Vik) 393, Rus, Varangians, Madjus (Vik) 400, Saxons-Anglo-Saxons 323, survey (Celt-RomIA) 266.
- GLASS** Gem (Dan:Rom-GerIA) 353.
- **Vessels** (Dan:RomIA) 308, 312, (Sw:GerIA) 358, (Norw:PM) 701.
- See also **Ornaments:Beads**
- GLOBULAR AMPHORA GROUP** 182.
- GODS** See **Pagan religion**
- GOLD** See **Metal**
- GOLD BRACTEATES** See **Ornaments:Pendants**
- GOTHIC ART** See **Art, Churches, Iconography, Painting, Sculpture**
- GOTHS** See **Germanic peoples**
- GRAFFITI** (Dan:Med) 570.
- GRAVES** As indicator of surplus 72, 284, as social indicator (Dan:RomIA) 282, (Sw:GerIA-Vik) 401, 402, (Dan:Vik) 486, data processing (Sw:Celt-GerIA) 92, (Sw:Vik) 493, experimental cremation 70, location of G (Sw:Neo-BA) 170, population & G (Sw:GerIA) 324, settlement & G (Dan) 96, survey (Lith) 10.
- **Neo** (Sw) 726.
- **Corded Ware** (Ger) 210, 251, (Sw) 211, 728, 812. – With amber (Dan) 172.
- **TRB** (Ger) 251, (Sw) 209, – Megaliths (Dan) 184, 213, 727, (Sw) 170, 174, 208, 811, trapezoid mound (Dan) 727.
- **Late Neo** (Dan) 212, (Norw) 742. – Stone cists (Dan) 214, (Sw) 726, 728.
- **BA** (Dan) 254, 256, 258, 727, (Ger) 251, 252, (Norw) 813, (Sw) 6, 209, 728, 729, 812. – Cairns (Finn) 248, 255, (Sw) 17, 170, 726, mound building (Dan) 260, mound with picture stones (Sw) 261, ship setting (Sw) 221.
- **IA** (Norw) 760, 800, (Sw) 721, 726, 728. – Cairns (Norw:Celt-GerIA) 814, cemeteries (Sw:IA-Vik) 780, 812, (Sw:Celt-RomIA) 277, (Dan:Celt-GerIA) 308, (Dan:Rom-GerIA) 727, (Sw:Rom-GerIA) 284, (Finn:GerIA-Vik) 355, (Sw:GerIA-Vik) 725, rectangular stone settings (Sw:Celt-RomIA) 311, with spurs (Rom-GerIA) 287.
- **CeltIA** Inhumation (Sw) 726.
- **RomIA** (Dan) 282, 310, 312, 313, 727, (Ger) 278, (Norw) 304, 305, 309, (Sw) 6. – *Bauta* stone (Dan) 313, boatgraves (Dan) 308, children's G (Sw) 726, Odry-Wesior type (Pol) 314.
- **GerIA** (Est) 331, (Ger) 359, (Norw) 485, (Sw) 358. – Boatgraves (GB) 320, 329, 356, 360, (Sw) 337, 358, cairn (Sw) 726.
- **Vik** (Finn) 481, 488, (Norw) 458,

- 494, (Sw) 477, 479, 484, 489, 490, 799. – Boatgrave (Fr:Vik) 487, E-W inhumations (Sw) 726, rich (Dan, Ger) 486, rich woman's (Finn) 456, Scand G (Irish) 483, (Sov) 424, sitting corpses (Norw) 485, wagon G (Dan) 476, 492.
- **Med** (Finn) 481, 488. – Eskimos (Greenl) 597.
  - See also **Churches:Graves & churchyards, Pagan religion:Funerary ritual**
- HAIR & BEARD** Women's hairstyle (RomIA) 293.
- HAMLETS** See **Villages**
- HANDICRAFTS** (GB:Vik) 406. – Fortresses & H (Celt-RomIA) 316, survey (Finn:Med) 576.
- See also **Bones & antler, Ceramic, Masonry, Metal, Shoes, Stone-technology, Textiles, Woodworking**
- HARBOURS** See **Ports**
- HEALTH** See **Diseases**
- HELMETS** See **Weapons...**
- HERALDRY** See **Iconography**
- HILLFORTS** See **Fortifications**
- HISTORICAL GEOGRAPHY** See **Areal planning, Settlement history, Villages**
- HISTORY** Archaeology & H 102, 360.
- HISTORY OF ARCHAEOLOGY** See **Archaeology**
- HOARDS**
- **Neo** (Dan) 191.
  - **BA** (Dan) 7, 227, 259; (Sw) 726.
  - **RomIA** (Ger) 307.
  - **GerIA** (Ger) 307. – Gold (Dan) 6.
  - **Vik** Gold (Norw) 449, silver (Ger) 453, (Ger,Pol) 428, (GB) 444, (Sw) 371, 431, 721, 729.
  - **Med** (Dan) 560, (Far) 618, (Sw) 522.
  - See also **Coins**
- HORSE FURNITURE** Riding equipment (Finn:Vik) 481, 488, (Ger:Vik) 460, saddle (Sw:GerIA) 337, spurs (Rom-GerIA) 287, (Norw:Vik) 449.
- HOSPITALS** (Dan:Med) 669, 673, (Dan:PM) 613, 633.
- HOUSES & HUTS**
- **Neo** (Norw) 305. – Bell Beaker (Dan) 203, Corded Ware (Dan) 199, (Finn) 776, TRB (Sw) 206.
  - **BA** (Ger) 262, (Norw) 305.
  - **IA** (Norw) 804.
  - **CeltIA** (Norw) 813.
  - **RomIA** Cellar (Dan) 301.
  - **GerIA** (Sw) 363, 725, 726.
  - **Vik** (Dan) 473, 499, (Icel) 472, (Sw) 725. – Pit-H (Dan) 471, (Sw) 474, stave H (Far) 497.
  - **Med** (Dan) 499, (Norw) 593, (Sw) 654, 672, 721, 728. – Early timber-framed (Ger) 643, merchants' H 645, pit-H (Sw) 652, sill joints (Far) 711, stave H (Far) 497, 710, stone H (Far) 709, 710, (Ger,Lat) 641, town hall (Sw) 651, wattle & daube (Sw) 663, 665.
  - **Post-Med** (Far) 709. – Half timbered (Sw) 706, Lapps' H (Finn) 776, sill joints (Far) 711, stave H (Far) 497, 710.
  - **Interior fittings** Chair? (Dan:RomIA) 301, fireplaces (Celt-RomIA) 273, (Norw:Med) 593, heating systems (Dan:Med) 537, 628, (Finn:Med) 646, loom (Norw:Med) 593, sanitariums (Dan:Med) 537, stove/oven (Dan:PM) 702.
  - See also **Pagan religion: mortuary & cult houses**
- HUNTING & FISHING** (Dan:Mes) 146, (Sw:IA-Med) 801, (Sw:Rom-GerIA) 284. – "Forest Neo" (Est,-Lat) 810, (Finn) 101, permanent settlements (Sw:SA-BA) 170.
- **Fishing** (Sw:Neo) 208. – Baltic herring (SA) 197, (Sw:Med) 524, spindle whorls for hand-lines (Far:Vik-Med) 441.
  - **Hunting** (Norw-Mes) 154, (Sw:Neo) 202. – Economy (Sw) 731, elk (Finn:Mes-CeltIA) 111, pitfalls (Sw) 94, 728, 743, 752, 807, predation system (Dan:Mes) 159, reindeer (Norw:SA) 198, (Finn:SA-PM) 776, scrapers (Ger:Pal) 131.
  - **Sea-hunting** Seal (Sw:Neo) 202, seal traps? (Norw:IA) 800, seal & whales (Norw:PM) 682.

- See also **Animals**
- HUTS** See **Houses**
- HYPOCAUSTS** See **Houses:Interior fittings**
- ICONOGRAPHY** Decorative elements (Dan:Med) 578, donor pictures (Sw) 565, the execution (Dan) 544, exhibitionistic figures (Med) 602, figural motifs (GerIA) 338, 360, Gunnar in the Snake Pit 566, index (Sw:Med) 542, moralities (Dan:Med) 561, (Dan,Sw:Med) 573, Our Lady's childhood & Carmelite friars (Dan) 577, picture stones (Sw:GerIA-Vik) 361, 3-headed figure (Med) 271.
- **Biblical motifs** (Dan:Med) 564. - Aprocryphal motif (Sw) 552, Christ (Dan:Vik) 459, (Finn) 623, (Sw) 539, Jona (Sw:GerIA) 352, revelation of St John 586.
- **Heraldry** (Dan) 536, 538, 578.
- **Saints & legends** Maria Lactans (Sw) 559, St Martin of Tours 574, St Michael (Dan) 571, 616, St Olof (Sw:Vik) 391, (Sw:Med) 563, St Peter (Dan) 616.
- See also **Art, Christianity, Pagan religion, Rock art**
- IMMIGRATIONS** See **Migrations**
- IMPORTS** See **Trade**
- INDEXES** Nationalmuseets arbejds-mark 4, Norwegian Archaeological Review 16, Ottar 1.
- INSCRIPTIONS** On swords (Ger, Finn:Vik) 445, owner's marks (Sw:Med) 515.
- See also **Runes**
- INVENTORIZATION OF ANCIENT MONUMENTS & SITES** (Finn) 736, (Lith) 10, (Norw) 716, 717, 718, 720, 739, 740, 750, (Sw) 17, 28, 726, 728, 743, 807. - The concept "ancient monument" (Sw) 100, data processing 56, history of I (Dan) 51, (Finn) 24, (Norw) 47, (Sw) 25, in research (Sw) 94, methods 96.
- See also **Surveys**
- IRON** See **Metal**
- JELLING STYLE** See **Art**
- JEWELLERY** See **Ornaments**
- JEWS' HARPS** See **Music**
- KAINU** See **Finno-Ugric peoples**
- KEYS** See **Locks & keys**
- KILNS** See **Ceramic, Metal**
- KINGS** See **Society**
- KINSHIP SYSTEM** See **Society**
- KNIVES** See **Tools**
- KOMSA CULTURE** 154, 729.
- KONGEMOSE CULTURE** (Dan) 146, (Sw) 137, 151.
- KUNDA CULTURE** 810.
- KVENER, KVÄNER** See **Finno-Ugric peoples**
- LANCES** See **Weapons**
- LANDNAM** See **Vegetational history**
- LAND UPLIFT** See **Shorelines**
- LAPPS** (Finn) 776, (Sw) 783, 799. - Ancestors 105, art 238, identification (Sw:IA) 807, index in Ottar 1, settlements (Sw:PM) 809.
- LAWS** See **Archaeology:Legislation**
- LEAD** See **Metal**
- LEATHER & HIDE** Bag (Sw:Vik) 371, bear skin (Dan:GerIA) 364, dress (Greenl:Med) 597, parchment (Sw:GerIA-Vik) 402, purse (Dan:Med) 560.
- See also **Animals, Shoes**
- LEGISLATION** See **Archaeology**
- LINGUISTICS** Scand in GB (Vik) 356, origin of Finn 264.
- See also **Place-names, Runes**
- LOCKS & KEYS** Survey (Sw:GerIA-Vik) 325.
- LOOM** See **Textiles**
- LYNGBY CULTURE** 135
- LYRES** See **Music**
- MACRO-FOSSIL ANALYSIS** See **Plants**
- MADJUS** See **Germanic peoples**
- MAGIC** See **Pagan religion**
- MAGLEMOSE CULTURE** (Dan) 134, 135, 136, 146, 147, (Sw) 137. - Arrowshaft (Dan) 139, bone & antler artefacts (Sw) 144, ornamented axe (Dan) 140.

**MANORS** See Castles**MAPS & MAPPING** See Area planning, Documentation, Fieldwork methods, Inventorization

**MARINE ARCHAEOLOGY** (Norw: Mes) 153, (Dan:Vik-Med) 422. – Echo sounder measurement 727, fieldwork methods 691, 729, 730, inventorization 723, (Sw) 57, 730.

– See also **Boats, Ports**

**MARKETS & PRE-URBAN SETTLEMENTS** (Dan:Neo) 215, (Vik) 431, (Sw:Med) 529. – Ports of trade (Vik) 429. – Helgö (Sw:RomIA-Vik) 354, Köpingsvik (Sw:Vik) 726.

– See also **Ports, Towns, Trade**

**MASONRY** Foreign masters (Finn: Med) 644, 650, vitrified wall (Sw: RomIA) 721.

– See also **Churches, Fortifications, Houses**

**MATTOCK HEADS** See Weapons

**MEASURE, WEIGHT & TIME** Measures & archaeology 86, notation in prehistory 80.

– **Measure** *Alen* & foot (Dan:Vik) 84, *bunke*=bulk (Sw:Vik-PM) 427, foot (Dan:PM) 84.

– **Weight** Coin as W (GB:GerIA) 356, *ore* (GB:Vik) 444, sets of weights (Norw:GerIA) 328.

– See also **Area planning**

**MEDICIN** See Diseases**MEGALITHS** See Graves**METAL**

– **Analyses** Axe (Dan:Vik) 366, bronze (Norw:RomIA) 280, (Icel:Vik) 447, church bells (Med) 513, copper (Dan:Neo) 190, iron (Norw:RomIA) 280, (Sw:RomIA-Vik) 325, (Dan:Vik) 367, sword (Irish:Vik) 483.

– **Production & supply**

– Bronze: (BA) 232.

– Iron: 71, 784, (Dan) 276, (Sw) 94, 733, 743, 788, 791, (Dan:Med) 537, (Sw:Med) 527. – Bars (Sw:GerIA-Vik) 325, furnaces (Sw:Celt-RomIA) 726, (IA-Med) 789, smiths (Sw:Med) 657, trade (Sw:GerIA-Vik) 402.

– **Working**

– Crucibles & moulds: Crucibles (Sw:Rom-GerIA) 725, moulds (GerIA-Vik) 423, (Ger:Vik) 432, to church bell (Dan) 535, 585.

– Bronze: Casting (Dan:Med) 667, church bell (Sw:Med) 526, chasing technique (BA) 232, containers (Vik-Med) 465, ornamentation (Dan:BA) 228.

– Gold: (Sw:Med) 674.

– Lead, pewter & tin: Casting (GerIA-Vik) 423.

– Iron: Axe (Dan:Vik) 366, tools, locks, keys (Sw:GerIA-Vik) 325.

– Silver: Chains (Vik) 426.

**METHODS** Application of models 771, 780, ethnic identification 264, 278, 283, 756, 807, module search 84, new approach 320, seriation 83, 135, source-criticism 76, 77, 279, 281, spatial-ecological models 138, statistics 62, style analysis (RomIA) 286, (GerIA-Med) 450, (Vik) 454, typology 22, 73, 83, 223, value number combination 103, wear analysis 131, 187, 223, 225.

– See also **Classification, Data processing, Documentation, Fieldwork methods, Functional interpretation, Inventorization, Theory**

**METROLOGY** See Area planning, Measures**MICROLITHS** See Stone-technology

**MIGRATIONS & DIFFUSION** Anglo-Saxon (GB:GerIA) 345, Celtic influence (Celt-RomIA) 273, Corded Ware invasion (Dan) 182, Finn (Norw:PM) 790, Normanistic controversy (Sov:Vik) 388, North Sea area (GerIA:Vik) 411, Pol-Dan-Sw (Celt-IA) 267, Scand (Pol:Neo) 195, (Sov:IA-PM) 756, (Pol:RomIA) 314, (Sov:RomIA,Vik) 396, (Fr:Vik) 487 (GB:Vik) 350, 365, 372, 373, 375, 376, 383, 390, 406, 408, 411, 412, 415, 435, 443, 444, 454, 470, 496, (Ger:Vik) 453, (Irish:Vik) 377, (Sov:Vik) 382, 388, 393, 400, 424, 433, Scand-Baltic (Finn) 107, Scand in Prussia (Sov:Vik) 404, seasonal (Norw:Mes)

- 154, (Sw:Neo) 202, settlement of Iceland (Vik) 369, 392.
- See also **Trade**
  - MILLS & QUERNS** Horizontal water-wheel (Dan:Med) 533, rotation Q (Sw:IA) 787, water-M (Dan:Med) 537, 669.
  - MINIATURES** Hammers, etc (Vik) 461.
  - MISSION** See **Christianity**
  - MOATED SITES** See **Fortifications**
  - MODELS** See **Methods**
  - MONASTERIES & NUNNERIES** Birgittinian 623, (Est) 632, Cistercian (Dan) 537, 570, 628, 727, (Sw) 610, Dominican (Dan) 613, excavation (Sw) 728, Franciscan (Dan) 633, interior fittings (Dan) 628, surgery (Sw) 680.
  - See also **Churches, Hospitals**
  - MORTUARY HOUSES** See **Pagan religion**
  - MOULDS** See **Metal**
  - MURALS** See **Paintings**
  - MUSEUMS** History of M (Far) 50, (Norw) 43, research (Norw) 15, Scand 44. - København 26, Stavanger 5, 35, Stockholm 44, Århus 31.
  - **Accessions** Trondheim 1975 738.
  - **Exhibitions** Planning (Norw) 35.
  - MUSIC & MUSICAL INSTRUMENTS** Bone pipes (Ger:Vik) 440, classification 8, jews' harps (Finn:Med) 583, lyre (Norw:Med) 566, notes on parchment (Norw:Med) 598, survey (Dan) 110, (Sw) 8, (BA) 230.
  - MYTHOLOGY** See **Pagan religion, Written sources**
  - NAMES** See **Place names**
  - NAUTICAL ARCHAEOLOGY** See **Marine archaeology**
  - NECKLACES** See **Ornaments**
  - NEEDLES** See **Textiles:Equipment**
  - NESTOR'S CHRONICLE** See **Written sources**
  - NUMISMATICS** See **Coins**
  - NØSTVET CULTURE** 150, 154.
  - OBITUARIES** See **Biographies**
  - OFFERINGS** See **Bog corpses, Pagan religion:Offerings**
  - ORNAMENTATION** Arcs, chevron, herring bone (BA) 240, enamel (Norw:Vik) 494, enamel cloissoné (Dan:Med) 569, filigree, etc (Rom-IA) 288, guide-lines (BA) 228, incrustation (Sw:GerIA) 730, (Finn:Vik) 491, *pressbleck* (Pol:GerIA) 349, (Sw:GerIA) 337, 338, spirals, wheels (Finn,Sov:GerIA-Vik) 332, stamped, encrusted (Rom-GerIA) 291.
  - See also **Art, Ceramic, Ornaments**
  - ORNAMENTS** Badges (Dan:Med) 560, 567, clasp buttons (Est:GerIA) 331, copper spiral (Dan:Neo) 190, enamelled mounting (Norw:Vik) 494, NW-European (Rom-GerIA) 323, Scand (Ger:Vik) 453, Sutton Hoo 329, 356, various (Dan:Celt-GerIA) 308, (Finn:GerIA-Vik) 355, (Finn:Vik) 456, (Finn:Vik-Med) 481, 488.
  - **Beads** Cornelian, rock crystal (Vik) 437, face B (RomIA) 299, (Norw:GerIA) 351, glass (Rom-GerIA) 295, (Ger:GerIA) 359, (Sw:GerIA) 339, in dress (RomIA-Vik) 336, workshop (Sw:Med) 658.
  - **Belt mountings** (Ger:CeltIA) 270, (Dan:RomIA) 289, (Vik) 447. - Buckles (RomIA) 228, (Rom-GerIA) 291, golden (Norw:Vik) 449.
  - **Brooches** Catalogue of cross-bow B (RomIA) 294, circular (Norw:Vik) 438, 458, cruciform (GerIA) 343, (Ger:GerIA) 359, eye-B (Sw:RomIA) 292, in dress (RomIA-Vik) 336, moulds (Ger:Vik) 432, oval, bird-shaped (Norw:Vik) 485, relief-B (Dan) 326, (Ger) 348, (Norw) 335, various (Sw:GerIA) 339, (Finn:Vik) 398.
  - **Necklaces, bracelets, finger-rings** Bracelets (Sw:GerIA) 339, gold collar (Sw:GerIA) 346, gold finger-rings (Dan:RomIA) 312, necklaces (Ger:GerIA) 359, neck-rings (Dan:BA) 234, (Dan:GerIA) 724, silver chains (Vik) 426, various (Dan:Vik-Med) 567.

- **Pendants** Amethyst (Ger:Vik) 437, axe-shaped (Ger:GerIA) 359, bullae (Rom-GerIA) 7, crosses (Dan:Med) 569, 724, gold bracteates (GerIA) 323, (Norw:GerIA) 327, (Sw:Vik) 452, open-work (Sw:GerIA) 339.
- **Pins** Bone (Sw:Neo) 187.
- OSTEOLOGY** (Finn) 65, (Sw:Med) 728.
- **Animal** 115, (Dan:RomIA) 312, (Dan:GerIA) 364. - Contingence table 122.
- **Human** (Sw:Neo) 218, (Sw:Celt-RomIA) 311, (Dan:RomIA) 312, 318, (Norw:RomIA) 304, (Sw:Rom-GerIA) 284, (Finn:Vik) 488, (Far:Vik-PM) 500, (Sw:Med) 680, (Greenl:PM) 714. - Discretet traits 124, skull vs. portrait (Norw:Med) 679.
- See also **Animals**
- OTHER** See **Written sources**
- OVENS** See **Ceramic, Houses, Metal**
- OWNER'S MARKS** See **Inscriptions**
- PAGAN RELIGION** Cannibalism 114, decorated fireplaces (Celt-RomIA) 273, elk as symbol (Finn:BA) 111, fertility rites (BA) 239, 241, 250, 261, fortresses & cult (Celt-GerIA) 316, insular influence on Scand P (Vik) 392, mytho-poetic view on society (Vik) 378, ritual as social regulator (Dan:BA) 227, runes on skull (Dan:Vik) 387, scalping, survey 133, the world tree (GerIA-Vik) 362.
- **Funerary ritual** Bear skins in G (Dan:GerIA) 364, beheaded corpses (Dan:RomIA) 308, burial of decayed corpse (Dan:RomIA) 312, plundering, etc (BA) 257, (Vik) 478, 480, 482, ritual murder (Irish:Vik) 483, sitting corpses (Norw:GerIA-Vik) 485, spurs in G (Rom-GerIA) 287, survey (Ger:RomIA) 278, Sutton Hoo 360, wagon G (Dan:Vik) 476, 492, woodworking tools in G (Norw:GerIA-Vik) 442.
- **Gods** (BA) 250, (GerIA) 323, (Sw:GerIA-Vik) 357. - "Gullgubber" (Norw:GerIA) 290, Lugh (Dan:CeltIA) 271, Thor (Vik) 461, (Sw:Vik) 781.
- **Mortuary & cult houses** (Dan:Neo) 727, (Finn:SA-PM) 776.
- **Offerings** Animal deposits (Ger:BA) 251, bog finds (Dan:RomIA) 286, 289, bronze statuette (Dan:BA) 247, ox horns (Norw:BA) 697, survey (Ger, Dan:BA-GerIA) 307, votive axes (Dan:BA) 232, 235.
- **Sanctuaries** (Dan:Neo) 215, (Ger, Dan:BA-GerIA) 307.
- See also **Bog corpses, Graves, Hoards, Iconography, Rock art, Religious objects, Superstition**
- PAINTINGS** Grinding stones for paint? (Finn:CeltIA) 272, on wood (Dan:Vik) 459.
- **Analyses** Pigments (Dan:Vik) 459, (Dan:Med) 564, X-ray (Norw:PM) 684.
- **Murals** Catalogue (Sw:Med) 542, historical analysis (Dan:Med) 605, with musical instruments (Dan) 110, pontata technique (Dan:Med) 564.
  - Gothic: (Dan) 573, 577, (Finn) 623, (Sw) 507, 565, 574, 625. - Decorative elements (Dan) 578.
  - Romanesque (Dan) 564.
- See also **Art, Rock art**
- PALAEOLIMNOLOGY** See **Geology**
- PALISADES** See **Fortifications**
- PARASITES** See **Diseases**
- PERIODIZATION** See **Chronology**
- PENDANTS** See **Ornaments**
- PERSONAL NAMES** See **Runes**
- PEWTER** See **Metal**
- PHILOLOGY** See **Linguistics**
- PHOSPHATE ANALYSIS** See **Soil**
- PHOTOGRAMMETRY** See **Documentation**
- PICKS** See **Tools**
- PICTURE STONES** (Sw:IA) 730. - Catalogue & survey (Sw:GerIA-Vik) 361, chronology (Sw:Rom-GerIA) 286, iconography (Sw:GerIA) 357. - Motifs: riding (Sw:GerIA) 793, the world tree (GerIA-Vik) 362.
- PILE DWELLINGS** See **Settlements**
- PILGRIMAGE** See **Christianity**

- PINS** See **Ornaments, Textiles: Equipment**
- PIPES** See **Ceramic, Music**
- PIRACY** See **Warfare**
- PITFALLS** See **Hunting**
- PITHOUSES** See **Houses**
- PITTED WARE CULTURE** (Sw) 176, 202, 729. – Relation to TRB (Dan) 175, 182, tools (Sw) 186.  
– See also **Ceramic, Graves, Settlements**
- PLACE NAMES** *Ale* (Sw) 753, *-by*, *-torp*, *-inge* (Dan) 96, dating (Dan) 590, *Garðariki* 393, graves & P (Dan: RomIA) 96, 312, *Hersir, stýrir, vísi* (Sw:Vik) 380, in runic inscriptions (Sw:Vik) 394, Scand P (GB:Vik) 372, 373, 375, 376, 390, (Irish:Vik) 377, survey (Dan) 754.  
– Evidence of: administration (Dan:Vik) 389, iron production (Sw:Med) 527, plants (Dan) 118, sea routes (Dan:Med) 536.  
– See also **Linguistics**
- PLANTS** Fibre P (Finn:IA) 831, fungi (Norw:IA) 821, hemp soaking (Finn:Med) 715, survey of use (Dan) 118, *vaccinium spp.* (Norw:Med) 681, willow root (Norw:Vik) 446.  
– **Macrofossil analysis** 115, (Ger:BA) 262, (Norw:Med) 681, (Sw:Med) 676.  
– See also **Vegetational history**
- PLAY** See **Games**
- PLOUGH MARKS** See **Agriculture**
- POINTS & EDGES** Arrowshaft (Dan: Mes) 139, stone arrow-heads (Sw:SA-BA) 167, tanged points (Ger:Pal) 142.  
– See also **Stone-technology, Tools, Weapons**
- POLISHING STONES** See **Tools**
- POLLEN ANALYSIS** See **Vegetational history**
- POPULATION** See **Society**
- PORTS & HARBOURS** (Sw:Vik) 417, (Dan:Vik-Med) 422, (Sw:Med) 726. – Classification (Vik) 429, North Sea, Baltic, Icel P 723, S Baltic P (GerIA-Vik) 428.  
– See also **Boats:Boathouses, Markets, Towns**
- POTTERY** See **Ceramic**
- PRESERVATION** See **Conservation**
- PRUSSIAN CULTURE** Scabbards (Pol:GerIA) 349, Scand immigration (Sov:Vik) 404.
- PRZEWORSK CULTURE** 267. – Crossbow-brooches (RomIA) 294.
- PTOLEMY** See **Written sources**
- QUAIES** See **Ports**
- QUARRIES** See **Stone-technology**
- QUARTZ** See **Stone-technology**
- QUERNS** See **Mills**
- RADIOCARBON** See **Chronology:C14**
- RAMPARTS** See **Fortifications**
- RECONSTRUCTIONS** Ringfort (Sw:GerIA) 726, ship (Norw:Vik) 419, silver chains (Vik) 426.  
– See also **Experimental archaeology**
- RELIEFS** See **Sculpture**
- RELIGION** See **Christianity, Pagan religion**
- RELIGIOUS OBJECTS** Bullae (Rom-GerIA) 7, crozier head (Sw:GerIA) 352, enkolpion/cross (Dan:Med) 569, 724, fossils (Ger:Vik) 501, “gullgubber” (Norw:GerIA) 290, processional cross (Far:Med) 548, relics (Sw:Med) 543, rune amulet (Norw:Med) 598, Thor’s hammer, axe (Vik) 461.
- RESEARCH PROJECTS & PROGRAMS (presentations)** Catalogue (Norw) 2, Alvastra pile dwelling (Sw:Neo) 201, Holmegård Mose (Dan:SA) 129, N Finn settlement 765, rock art conservation (Norw) 78.
- RIDING** See **Animals, Horse furniture**
- RINGERIKE STYLE** See **Art**
- RINGFORTS** See **Fortifications**
- RITUAL** See **Christianity, Pagan religion**
- ROADS** See **Communication**
- ROCK ART** As visual messages 242, 243, 246, chronology 237, 238, (Norw:SA) 198, cup marks (Finn) 255, (Sw) 815, deterioration (Norw) 78,

- elk-head as motif 730, foreign elements (Norw) 240, grave slabs (Sw:BA) 261, subsistence & R (Norw:BA) 241, (Sw:BA) 170, sunstones (Neo) 244, symposium 236, technique (Sw:BA) 261.
- **Carvings** (Sw:BA) 231, 249. - Dating (Sov) 192, documentation 245, interpretation (Sw:BA) 250, 261, location of R (Norw:BA) 241, reindeer trapping (Norw:Neo) 198, weather-magic (Sw:BA) 239.
  - **Paintings** (Norw) 253. - Catalogue (Finn) 797, elk, etc (Finn) 111.
- ROCK CRYSTAL** See **Stone-technology**
- ROMANESQUE ART** See **Art, Churches, Iconography, Paintings, Sculpture**
- ROMAN IMPORT** See **Coins, Containers, Glass, Trade**
- RUNES** (Dan:RomIA) 289, (Dan:Vik) 387, (Sw:Vik-Med) 379, (Norw:Med) 598, (Sw:Med) 517. - About grave peace (GerIA-Vik) 482, names (Sw:Vik) 394, Piraeus lion 385, surveys (Sw) 755, 757.
- **Runestones** (Sw:GerIA) 321, (Dan:Vik) 381, (Sw:Vik) 379, 383, 384. - As road marks (Sw:Vik) 402, 730, Jelling 439, 448.
  - **Runestone style** See **Art**
- RUS** See **Germanic peoples**
- RÖSSEN CULTURE** 188
- SACRIFICES** See **Bog corpses, Pagan religion**
- SADDLE** See **Horse furniture**
- SAGAS** See **Written sources**
- SANCTUARIES** See **Pagan religion**
- SANITARIES** See **Houses:Interior fittings**
- SAXO GRAMMATICUS** See **Written sources**
- SAXONS** See **Germanic peoples**
- SCALPING** See **Pagan religion**
- SCRAPERS** See **Tools**
- SCULPTURE & RELIEFS** Depicting riding (Med) 793.
- **Stone Crosses** (Norw:Vik) 617, Jelling 439, 448, 459, 586, "Scand" (GB:Vik) 390, 406, 454.
  - Gothic (Norw) 545, 679.
  - Romanesque: (Dan) 508, 586, 602, 620, (Sw) 551, 607.
  - Fonts: (Far) 549, (Finn) 622, (Sw) 552, 607, 608. - Survey (Sw) 555.
  - **Wooden Damages** (Sw) 584, fonts (Finn) 622, Jelling (Dan:Vik) 459.
  - Gothic: (Finn) 623, (Ger) 572, (Sw) 582, 608.
  - Romanesque: Autochthonous tradition (Sw:GerIA-Med) 450.
- **Prehistoric S & R** See **Art, Rock art, Runestones**
- See also **Art, Churches, Iconography**
- SEA-HUNTING** See **Hunting**
- SEA-LEVEL** See **Shorelines**
- SEALS & SIGNETS** (Ger:Vik) 455, (Sw:Med) 515. - Locks as reusable S (Sw:GerIA-Vik) 325.
- SEDIMENTOLOGY** See **Geology**
- SERIATION** See **Methods**
- SETTLEMENTS & DWELLING**
- SITES** Place-names & S (Dan) 312, survey methods 96.
- **SA** (Dan) 129, (Norw) 180, (Sw) 148, 165, 726, 731, 809.
  - **Pal** (Dan) 130.
  - **Mes** (Dan) 134, 146, 147, 156, (Norw) 149, 154, 158, (Sw) 137, 151, 157, 722, 728, 729.
  - **Neo** (Dan) 7, (Norw) 200, 207, (Sw) 722, 728, 743. - Combed Ware (Finn) 189, Corded Ware (Sw) 205, pile dwelling (Sw) 201, Pitted Ware (Sw) 202, 209, 721, 726, TRB (Dan) 96, (Sw) 205.
  - **BA** (Dan) 7, (Finn) 248, 806, (Norw) 804, (Sw) 6, 165, 722, 728, 809.
  - **IA** (Dan) 276, (Finn) 806, (Norw) 803, (Sw) 94, 722, 726, 728, 730, 799, - Circular house-complexes/court sites (Norw:RomIA-Vik) 300, fortresses & S (Celt-GerIA) 316.
  - **RomIA** (Dan) 302. - Terraces (Sw) 315.
  - **GerIA** (Dan, Ger, GB) 323, (Sw) 6.
  - **Vik** (Canadian) 469, (Far) 467, 468, 587, 589, (GB) 470, 496, (Sw) 477, 721. - Coastal (Sw) 749.

- **Med** (Far) 468, 587, 589, (Finn) 805, (Norw) 593, (Sw) 94, 721, 726, 743, 809. - Coastal (Sw) 749.
- **Post-Med** (Finn) 805, (Sw) 809. - Shieling (Sw) 743.
- **Settlement history** (Norw) 117, 802, (Sw:SA-BA) 28, 165, 729, (Sw:SA-IA) 730, 807, (Finn:SA-Med) 833, (Norw:Neo-CeltIA) 219, 813, (Sw:BA) 226, (Finn:IA) 766, (Norw:IA) 748, 760, 771, 808, (Sw:IA) 780, (Finn:IA-PM) 765, (Sw:IA-PM) 763, (Sw:Celt-RomIA) 277, (Sw:Celt-GerIA) 92, (Sw:Rom-GerIA) 303, 726, (Sw:RomIA-Vik) 324, (Norw:GerIA-Vik) 407, (Sw:GerIA-Vik) 402, (Icel:Vik-Med) 475, (Far:Vik-PM) 413, (Norw:Med) 594, (Sw:Med) 730.
- **Settlement pattern** 112, (Dan:SA) 138, (Finn:SA) 101, (Sw:SA) 148, 157, (Sw:SA-BA) 170, (Mes) 133, (Norw:Mes) 150, 154, 155, (Sw:Mes) 152, (Dan:BA) 224, (Dan:RomIA) 282, (Sw:Rom-GerIA) 284. - Sacrificial sites & S (Dan, Ger:BA-GerIA) 307, Scand S (GB:Vik) 375, 390.
- See also **Houses, Markets, Ports, Surveys, Towns, Villages**
- SHIELDS** See **Weapons**
- SHIELINGS** See **Settlements**
- SHIPS** See **Boats**
- SHOES** (Ger:Med) 554. - Demography & S (RomIA-Med) 795, shoemaking (Sw:Med) 657.
- SHORELINES** (Finn) 38, 65, 123, (Norw) 121, 125, 163, (Sw) 63, 151, 197, (Finn:SA) 164, (Norw:Pal-Mes) 160, (Finn:Mes) 132, (Finn:BA) 248, (Norw:Med) 653. - Climate & S (Dan) 119, in lake (Sw) 828, rock carvings & S (Sov:Neo) 192, settlements & S (Sw:SA) 148.
- SIGNETS** See **Seals**
- SILVER** See **Metal**
- SINGLE GRAVE CULTURE** See **Corded Ware culture**
- SKIS** See **Communication**
- SLAGG** See **Metal**
- SLATE** See **Stone-technology**
- SLAVES** See **Society**
- SLINGSTONES** See **Weapons**
- SNORRI STURLUSON** See **Written sources**
- SOAPSTONE** See **Containers, Stone-technology**
- SOCIETY** (Neo) 173, (Sw:Neo) 174, (Dan:BA) 224, 225. - Climate & S 119, Germanic S (Celt-RomIA) 266, rites as regulator (Dan:BA) 227.
- **Administration** (Norw:Med) 617, 802. - *Bygd, syssel, herred* (Dan:Vik) 389, center-subcenters (Dan:RomIA) 282, fortresses & A (Celt-GerIA) 316, ports of trade & A (Vik) 429, royal initiative (Dan:Vik) 498, thing (Dan) 785.
- **Population Calculation** (Sw:BA) 61, (Sw:Celt-RomIA) 277, demography (RomIA-Med) 795, density (Dan:BA) 227, increase (Sw:GerIA-Vik) 402, overpopulation (Sw:GerIA) 324.
- **Structures** (Dan:BA) 227, (Norw:IA) 771, (Sw:IA) 780, (CeltIA) 267, 268. - **Blacksmiths** (IA) 784, *bryte* 7, chiefdom (Dan:BA) 258, (Norw:Rom-GerIA) 300, (Icel:Vik) 369, earldoms (Norw:GerIA) 334, kings (Dan:Vik) 395, (GB:Vik) 412 peasants vs. nobels (Norw:Vik) 378, place-name evidence (Sw:Vik) 380, rank in dress (GerIA) 323, slaves (Vik) 415, stratification (Celt-GerIA) 316, (Dan:RomIA) 282, (Sw:GerIA-Vik) 401, (Sw:Vik) 484, (Dan, Ger:Vik) 486.
- See also **Settlement history, Surveys**
- SOIL** Land quality (Dan) 96, methods 99, (Finn) 65, phosphate analysis (Sw:IA-Med) 763, (Sw:Vik) 477.
- SOURCE-CRITICISM** See **Methods**
- SPEARS** See **Weapons**
- SPINDLE WHORLS** See **Textiles**
- SPOONS** See **Food & cooking**
- SPURS** See **Horse furniture**
- STATISTICS** See **Methods**
- STATUETTES** See **Art, Sculptures**
- STAVE CHURCHES** See **Churches**
- STIRRUPS** See **Horse furniture**
- STOCK RAISING** Agriculture & S

- (Dan:Neo) 172, (Sw:IA) 827, cattle pen? (Sw:GerIA) 726, cattle vs. sheep/pigs (Neo-Med) 122, for sale (Norw:Med) 591, hunting & S (Sw:Neo) 202, leaf-foddering (Dan:Neo) 116, transhumance (Norw) 826, (Sw:Rom-GerIA) 363, (Far:Vik) 467.
- See also **Animals**
- STONE-TECHNOLOGY** Amethyst, cornelian, rock crystal cutting (Vik) 437, blades (Pal-BA) 794, flint artefacts 129, Jelling runestone 448, microblades (Sw) 752, polishing stones (Dan:Neo) 194, quartz, quartzite, slate (Sw:SA-BA) 165, 167, tanged-points & microliths (Pal-Mes) 135, techno-complexes (Dan:Mes) 136, (Norw:Mes) 150, waste material (SA) 729, 792.
- **Quarries** Flint (Dan:Neo-BA) 178, soapstone (Norw:CeltIA) 7, stone (Sw:IA) 787.
  - See also **Masonry**
- STOVE** See **Houses**
- STRATIFICATION** See **Society**
- STRATIGRAPHY** See **Documentation**
- STYLES** See **Art**
- SUNKEN HOUSES & HUTS** See **Houses**
- SUOMUSJÄRVI CULTURE** 132, 810.
- SUPERSTITION** (Norw:Med) 598. - Coins (Norw) 104, fossils (Ger:Vik) 501, plants (Dan) 118.
- See also **Religious objects**
- SURVEYS** Archaeology 1969-76 40, excavations (Sw) 737, 746, N Europe (BA) 6, Scand (IA) 410.
- **Countries** Denmark (SA-IA) 26, Lithuania (SA-Med) 10, Sweden (SA-IA) 108.
  - **Regions** Gotland 106, Göteborg area 767, Finnmark 764, Hedmark 762, Jämtland 171, 770, 777, Nedre Långan 744, Svalbard 682, Öland 726, Ørstdalen 768, Østfold 825.
  - **Parishes, etc** Fosie (Sw) 741, Globben & Breim (Norw) 769, Götene (Sw) 781, Hörby (Sw) 782, Kuopio (Finn) 773, N Möckleby (Sw) 779, Rekarne (Sw) 761, Riska (Norw) 759, Sköllersta, Svennevad, Bo (Sw) 778, Steinkjer (Norw) 735, S Kinda (Sw) 772, Torsby, Harestad, Lycke (Sw) 774.
  - Surveys of a special subject, see the relevant entry.
  - See also **Inventorization**
- SVÆRDBORG CULTURE** 136.
- SWORDS** See **Weapons**
- SYMBOLS** Cross in axe (Dan:Vik-Med) 579, crosses (GB:GerIA) 360, hammers-axes (Vik) 461, key (Med) 616, signs of dignity (Sw:Vik) 464, spiral, wheel = sun (Finn, Sov:GerIA-Vik) 332.
- See also **Art, Iconography, Pagan religion, Religious objects, Rock art**
- SÖSDALA STYLE** See **Art**
- TACITUS** See **Written sources**
- TECHNICAL ANALYSES** Sutton Hoo 329, survey 99.
- **Chemical** Iron production sites 71, rock art 78.
  - **Microscopy** colour determination of textiles 462, scanning electron microscopy 234.
  - **X-ray** 560. - Fluorescence 730, photogrammetry 89, 280.
  - See also **Ceramic, Metal, Paintings, Soil**
- TECHNO COMPLEXES** See **Stone-technology**
- TECHNOLOGY** See **relevant entries**
- TERMINOLOGY** See **Classification**
- TEXTILES** (Dan:Vik) 466, (Finn:Vik) 462, 481, 488, (Dan:Med) 560, (Sw:Med) 627. - Analysis (Norw:RomIA) 280, bibliography 12, colour determination (Finn:Vik) 462, interpretation (Sw:Med) 611, silver passements (Sw:Vik) 477, tapestry (Sw:Med) 557, 581.
- **Equipment** Loom in house (Norw:Med) 593, needle/pin (Sw:Neo) 186, 187, spindle whorl (Far:Vik-Med) 441.
  - See also **Clothing, Plant material**
- TEUTONS** See **Germanic peoples**

- THEORY** Archaeology vs. history 102, changes 72, 75, 85, the culture concept 136, 150, the hermeneutic problem 74, historical materialism 69, 85, 90, 266, 410, hypothesis formulation (Dan:Med) 670, limits of knowledge 79, Marxist vs. neo-positivist models 267, models 97, "Neo revolution" 168, periodization vs. culture change 82, 340, research process 283, "social archaeology" 41, 268, structural vs. dynamic approach 48, trends in archaeology 41, 91, typology vs. classification 93, vs. chronology 223, vs. seriation 83.
- See also **Archaeology, Methods**
- THING** See **Society:Administration**
- TILES** See **Ceramic**
- TIN** See **Metal**
- TOOLS** Antler artefact (Ger:Pal) 142, antler pick (Dan:Mes) 141, bone worker's knife (GB:Vik) 443, grinding stones (Finn:CeltIA) 272, iron burin (Sw:RomIA) 315, "mace-heads" (Sw:Vik) 464, perforated stones, antlers, stone picks (SA-BA) 181, perforated stones (Finn:Neo) 185, polishing stones (Dan:Neo) 194, scrapers (Ger:Pal,Greenl:PM) 131, slate knives (Sw:SA) 166, "sword polishing" stones (Finn) 796, (Sw) 721, various (Dan:Celt-RomIA) 308, (Sw:RomIA-Vik) 325, (Finn:Vik-Med) 481, 488, whetstones (Vik) 723, woodworking T (Norw:GerIA-Vik) 442.
- See also **Agriculture, Axes, Bone & antler, Communication, Food & cooking, Hunting & fishing, Metal, Points & edges, Textiles, Weapons**
- TOWERS** See **Churches, Fortifications**
- TOWNS** Conservation of T (Finn) 39, Scand (GB:Vik) 406, symposium 660, urban archaeology (Dan) 670.
- **Excavations** (Ger) 558, 580, 643, (Norw) 656, 671, (Sov) 662, (Sw) 651, 654, 655, 657, 658, 659, 663, 664, 665, 666, 672, 674, 675, 676, 721, 728, (Norw:PM) 713, (Sw:PM) 707, 712.
  - **Plans & topography** (Dan) 661, 667, 668, 669, 673, (Norw) 653, (Sov:Vik-Med) 662, (Sw) 655, 657, 666. - Workshop area (Ger:Vik) 432.
  - **Urbanization & development** (Dan:GerIA-PM) 820, (Sw:Vik) 477, (Dan:Vik-Med) 499, (Sov:Vik-Med) 534, 662, (Norw:Med) 802, (Sw:Med) 514.
  - Towns treated are to be found in the **Site index**
  - See also **Markets, Ports**
- TRADE & DIFFUSION** Exchange systems 285, 723, fortresses & T (Celt-GerIA) 316.
- **SA** (Sw) 148.
  - **Neo Flint daggers** (Pol) 195.
  - **BA** (Dan) 225, (Dan-Pol) 229. - Bronze supply & ornamentation 232.
  - **IA** Baltic (GerIA-Vik) 428, dress ornaments (RomIA-Vik) 336, glass beads (Rom-GerIA) 295, ports of trade 429, symposium 723.
  - **RomIA** Bronze vessels (Dan, Ger) 306, bronze & glass vessels (Dan) 308, 312, brooches 294, drinking horns 296, face beads 299, Roman imports 285, sword scabbard slides 298.
  - **GerIA** (GB-Scand) 350, 356, (Sw-Norw) 334. - Baltic (Sw) 339, bear skins (Dan) 364, insular objects (Norw) 333, (Sw) 352, ornaments (Ger) 359, relief brooch (Ger) 348, Roman gem (Dan) 353.
  - **Vik** 395, 415, 431, 435, (Scand-Belgian-Dutch) 411, (Sov) 424, 662, (Sov-Kar) 403. - Arabic T 409, armament (Scand-Sov) 451, insular metalwork (Norw) 333, 418, 494, leather, furs, iron (Sw) 402, oriental belt mountings 447, ornaments 432, reindeer 436, soapstone, whetstones, etc 723, swords (Scand-Ger) 445.
  - **Med** (Norw-Far) 549, (Sov) 534. - Ox-toll (Dan) 785, pottery (Ger) 558, 580.
  - **Trading ships** See **Boats**
  - **Trading settlements** see **Markets, Ports, Towns**
  - See also **Coins, Migrations**

- TRANSGRESSIONS** See **Shorelines**
- TRANSHUMANCE** See **Stock-raising**
- TRANSPORT** See **Communications**
- TRAPS** See **Hunting**
- TRB-CULTURE** Causewayed camps (Dan) 215, fishing (Sw) 208, houses (Sw) 206, relation to Pitted Ware C (Dan) 175, survey (Dan) 184, Valby-phase, survey (Dan) 182.  
– See also **Ceramic, Graves, Settlements**
- TREPANATION** See **Diseases**
- TYOLOGY** See **Methods**
- UBIAN CULTURE** Dress, hairstyle 293.
- UNDERWATER ARCHAEOLOGY** See **Marine archaeology**
- UNIVERSITY STUDIES** See **Archaeology**
- URBAN SETTLEMENT** See **Towns**
- VARANGIANS** See **Germanic peoples**
- VEGETATIONAL HISTORY** 99, (Finn) 65, (Norw:IA) 803. – *Corylus* immigration (Norw) 162, *picea curv* (Sw) 751, tree-limit (Norw:Mes) 155.  
– **Dendrology** 115, (Sw:Neo) 216. – Bow (Sw:Mes) 143, climate (Sw:Med) 119, C14-samples 81.  
– **Landnam** (Dan:Vik) 502.  
– **Pollen analysis** (Dan) 116, 119, (Finn) 126, 822, 824, 830, 831, 833, (Norw) 829, (Sw) 827, (Norw:SA) 162, 163, (Sw:Mes) 137, 722, (Finn:Neo-CeltIA) 219, (Dan:BA) 263, (Finn:BA-Med) 832, (Sw:IA) 823, (Sw:Rom-GerIA) 284, 303. – In chronology 95.  
– See also **Agriculture, Plants**
- VEHICLES** Disc wheels (Dan:Neo) 117, wagon (Dan:Vik) 476, wagon bodies (Dan:Vik) 492, 502.  
– See also **Boats**
- VESSELS** See **Ceramic, Containers, Glass, Woodworking**
- VILLAGES & HAMLETS** (Dan:IA-Med) 590, (Sw:IA-Med) 763, (Dan:Vik) 473, (Sw:Vik) 474, (Sw:Vik-Med) 627, (Far:Med-PM) 497. – Deserted (Sw:Med) 595, development (Vik) 415, geometric planning (Sw:Med) 405, sampling methods (Dan:Vik-Med) 96.  
– See also **Settlements**
- VOTIVE FINDS** See **Pagan religion**
- WAGONS** See **Vehicles**
- WARFARE** Piracy (Vik) 395, Scand raids (Ger:Vik) 445, (GB:Vik) 415, strategic constructions (Dan:Vik) 498, war vs. economic crisis (Sw:GerIA) 324.  
– See also **Castles, Fortifications, Weapons**
- WATER-MILLS** See **Mills**
- WEAPONS & ARMOUR**  
– **Weapons**  
– Mes: Animal-head W 730, bow (Sw) 143.  
– Neo: Animal-head W 730, clubs 141, flint daggers (Pol) 195, flint dagger chronology 169, 193.  
– BA: Sword with scabbard (Dan) 254, (Ger) 251.  
– IA: (Dan:Celt-GerIA) 308, (Finn:GerIA-Vik) 355.  
– RomIA: Slingstones (Dan) 310, swords (Dan) 301, sword scabbard slides 298.  
– GerIA: Chape (Est) 331, cutlass (Norw) 334, scabbards (Pol) 349, Sutton Hoo 329, sword (Sw) 358.  
– Vik: (Finn) 481, 488, 491, (Ger) 460, (Sov) 451. – Swords (Finn) 491, (Ger) 445, (Irish) 483.  
– Med: (Dan) 579, (Finn) 481.  
– **Armour** Helmet (Sw) 337, 358, shields (BA) 6, (Sw:Med) 575, Sutton Hoo 329, 360.  
– **Arrow-heads** see **Points**  
– See also **Axes**
- WEEDS** See **Agriculture, Vegetational history**
- WEIGHTS** See **Measures**
- WELLS** (Dan:RomIA) 214.
- WHEELS** See **Vehicles**
- WHETSTONES** See **Tools**
- WOOD ANATOMY** See **Vegetational history**

- WOODWORKING** Bucket (Dan: RomIA) 312, coopered vessels, boxes, spoons (Norw:PM) 701, furniture, vessels (Dan:RomIA) 301, timber constructions (Dan:Med) 460, tools (Norw:GerIA-Vik) 442, turning (Dan:RomIA) 301, willow root basketry (Norw:Vik) 446.
- See also **Boats, Churches, Houses, Sculpture**
- WRITTEN SOURCES** Adam of Bremen 368, Arabic (Vik) 400, archaeological interpretation (Med) 653, Bede 345, birch bark letters (Sov:Med) 534, Bragi, Snorri 357, Caesar 265, Kong Valdemars Jordebok 536, Nestor's Chronicle 393, Othere, Saxo 756, parchments in church (Norw) 598, Ptolemy 105, Tacitus 105.
- **About** Biarmians (Sov) 756, climate (Dan:Med) 119, grave plundering (Vik) 478, invasion (GB:GerIA) 323, Kainu, Kväner (Norw:Vik) 414, kings (Dan:Vik) 395, Piraeus lion 385, Rus=Goths 396, Scand travels (Sov:Vik) 433, sea routes (Dan:Vik-Med) 422, settlement history (Dan:Med) 96, ships (Vik) 365, towns (Dan) 668, (Norw) 660, "Vikings" (GB:Vik) 406, 412.
- **Sagas** Landnámabók 369, on Russia 382, 393.
- See also **Coins, Inscriptions, Linguistics, Place-names, Runes**
- X-RAY ANALYSIS** See **Technical analyses**