HUNGARIAN SCIENCE BIBLIOGRAPHY

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Type, subtype, category

Document type classification used in MTMT

Translation based on the Hungarian (version 4.) document

Category	Other names	Explanation
Academic		Prepared in a form, with a method of discussion and a
		control procedure that conforms to the standards of
		the discipline, intended for the scientific community. It
		is stored on a durable medium in case of publishing
		and is accessible to the public. Its usual subject are:
		(a) original theoretical or empirical research results
		(b) evaluation of existing results
		(c) providing guidance and content exploration in the
		literature.
Educational		A work conveying systematic knowledge, compiled for
		education according to didactic criteria, which helps
		learning a specific subject.
Of public interest	Management of profession, Political	An opinion on a social and/or professional policy issue
		with the intention to interpret and persuade. It is
		usually intended for the widest possible range of
		readers.
Popular science		Communicating scientific results to the public in an
		understandable form. The purpose of the work may be
		to disseminate scientific knowledge, to promote the
		role of science, to influence public thinking, lifestyles, etc., by the authority of science.
Character not classified		
Character not classified		Other works of a different nature, such as national and international standards/regulations (including
		bibliographic/archival/museological
		documentation/description standards, metadata
		standards).
Technical ¹		Works of technical or engineering nature
Artistic ²		Creative expression

¹ Only applies to the Creation data type ² Only applies to the Creation data type

Main types	Other names	Explanation
Book		Not a periodical, but a complete publication in one or
		more volumes of a specified number, containing text
		or illustrations which are legible to the naked eye and
		form a complete whole. Typically at least 48 pages (3
		printed sheets of 16 pages each) or more than 3 sheets
		(1 sheet = 40,000 type spaces). This includes
		monographic and summary works, collected volumes,
		thematic edited conference proceedings, handbooks,
		textbooks, workshop papers and other book-type
		publications. Books published after 1972 mostly have
		an ISBN number.
Chapter in book		Published as part of a book or collected volume on a
		single theme, with a specific author, title, and scope or
		written as a separate, smaller unit (section, chapter,
		article, etc.)
Journal Article		Any document published in a journal or other
		periodical (e.g. yearbook) and has an author, a title and
		a specific scope.
		Journal: a periodical published at regular intervals,
		uniformly edited, and focused on a specific subject, or
		on the results of a field of research. In MTMT, this
		includes scientific journals, as well as newspapers,
		public press and professional magazines.
		A journal is composed of successive numbered units
		(volumes, issues).
		Internationally registered journals have an ISSN.
Conference proceedings		A volume of conference proceedings published without
		ISBN or DOI. Without subtypes.
Conference papers		Publication of conference proceedings in a volume
		without ISBN or DOI.
Thesis	Dissertation	An accepted, archived scientific thesis for a degree or
		title.

Protection forms		A document on new scientific and technical results
		protected by patent or invention right.
Creation	Achievement	In this database, this includes a work of art or a
		significant technical creation.
Research data		Published scientific research data. Scientific data
		derived from measurements, surveys or calculated
		data that are publicly available, can be referenced and
		are not part of a publication (e.g. not an appendix to a
		journal article, etc.). It must have a unique, permanent
		external identifier (e.g. DOI).
		Without subtypes.
Not classified	Miscellaneous	This type includes documents which do not belong to
		any of the main types. For example, documents
		published on websites and other atypical documents,
		so-called "grey literature", are included here.

Types are not differentiated by their media or document carrier. All types can be paper based or electronic (CD, DVD).

Journal subtypes	Other names	Explanation
Article ^{IF}	Research Article, journal article	A full-length scientific paper published in a peer-reviewed journal, which:
		a) reports original theoretical or empirical research results
		(b) provides a summary or synthesis of the results of
		the field of study and identifies new research areas or directions;
		(c) provides a guide to the literature, content
		exploration. It also includes the edited version of the
		conference presentation into a peer-reviewed journal article.
Survey paper ^{IF}	Review paper	A paper published in a scientific journal summarising current research on a specific topic or discipline.
Note, short, rapid communication ^{IF}	Short communication, research letter	An original, short scientific publication, article, case study, which focuses on a specific issue or problem. In some journals it may be called a Note or Letter. A
		Letter describes the scientific content of a journal
		article or is refutation of the scientific content of a
		journal article and it is eligible to receive the IF of the journal.
		A Letter to the editorial office or to other authors
		should be classified as a Comment/Correction (does not receive IF).
Study group ^{IF}	Paper with multiple authors or collaborative	A scientific publication with more than thirty authors,
	authorship, Multicenter study	published in a journal or periodical.
		A publication is considered to be a collective work if the name of the author or authors is that of a scientific
		research group, working group or collaboration. When
		entering data, all authors' names in the MTMT must be
		provided as well as the name of the collaboration.
		When listing, the first 3 author names are displayed,
		the authors named in the MTMT,

		the name of the collaboration and the total number of author names.
Edition of primary sources ^{IF}	Text edition, Publication, Translation of sources with commentary	Edition of the original source with scientific apparatus and commentary, or publication of a text or source focusing on the source itself (e.g. facsimile); translation with commentary for scholarly purposes.
Review ^{IF}	Discussion note, Critical notice, Reader's report, Referees report (published)	An analytical critique or study of a work for the professional public or an extract from it.
Essay ^{IF}		A more individualistic study, without the meticulous, rigorous scientific documentation. It may contain objective assertions, scientific argumentation and rhetorical, literary, metaphorical expression.
Art review ^{IF}	Art criticism	Interpretation and evaluation about works of art, performances, etc. for the general public.
Bibliography		An index of works
Comment, correction	Correspondence, Discussion, Commentary, Remark, Reply, Response, Correction, Addition, Corrigenda, Erratum, Errata, Letter	Comment on a previously published article, or reply to such. Discussion, comment, remark. Correction to a previously published article. Includes communications marked as "Letters" to the editor or to other authors.
Conference paper in journal		Publication in a special issue of the journal (supplementum), after a presentation at the conference, more than 2 pages in length.
Abstract	Excerption, extended abstract	The abstract of an original publication in a peer-reviewed journal. This includes a 1-2 page abstract of a conference paper, a more detailed summary of a major scientific work, extended abstract - usually 2-6 pages in length - which introduces the research topic with an outline and provides a quick/easy access to the results; figures, graphs, may also include annexes, summarising new scientific results or present new scientific findings.
Notices/Popularising article	Newspaper book review, Book notice, Popular article/essay, Literature review/survey, Short report about conference/congress/meeting, Editorial material	New, informative or scientific article, report, description. A comprehensive review of books, journals; summaries for professional audiences;

Report	Guideline	promotional reviews of scientific achievements, events, activities; conference reports, congress reports, editorial material. Journal research reports, reviews, other scientific papers. Also includes: excavation reports, research
Personalia, Jubilee paper	Biographical item, Autography, Item about an individual	reports, guides. Personal profile, greeting, memorial, biography, obituary. Anniversaries of institutions, organisations, events or commemorations.
Paper in newspaper or weekly	Interview	Articles about the events and problems of political, social and cultural life, which are published in periodicals, brochures, pamphlets; interviews; interviews with the author. Not in the scientific category.
Republication		Republication of a work, an other linguistic version of it. Can contain minor changes of the work as a whole. Please indicate in the Comment box the type of republication, using the following recommended terms: Duplicate publication, Parallel publication, Language version, n-th edition, Reprint/faximile, Unchanged reprint (in case of a changed ISBN), Separate print.
Not classified		All journal articles that fall outside of the subtypes listed above.

IF It can receive the journal's impact factor.

Book subtypes	Other names	Explanation
Academic book		In-depth, professional and scientific discussion of a
		specific topic, or an edited collection of publications.
		The chapters show a logical progression and relate to
		each other. Parts of the book may be the work of the
		same author(s), but more often of different authors
		(edited volume). Common in natural sciences.
Monograph		A comprehensive, complete, chapter-by-chapter
		discussion of a topic, problem, phenomenon, etc.,
		which builds on existing knowledge to develop new,
		significant scientific findings. Generally written by one
		author. Multi-volume monographs, with a separate
		title for each volume, form a single unit. ³
Study collection	Collection of studies, Collection of reviews, Yearbook	A collection of studies, usually edited, in a single
	(collection of papers)	framework, related in some way (e.g. written in
		honour of a person) or related to a theme. They are
		written by one or more authors. Chapters of the book
		appear on their own in the Academic paper subtype. ⁴
Textbook for higher education	University textbook	A summary of scientific results for higher education,
		which is systematic and has the characteristics of
		scientific writing. ⁵
Edition of primary sources	Text edition, Publication, translation of sources with	An annotated edition of another author's work, book,
	commentary	or source, focusing on the source itself (e.g., a
		duplicate edition). It also includes work on the
		philological preparation (e.g. publication history and
		selection of the main text or collation, with notes,
		prefaces or epilogues, intended for the professional

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³ In this database, the classification monograph and academic book are equivalent. The monograph designation is used for specific evaluation purposes in the field of humanities. Other disciplines (e.g. life sciences), academic books and monographs are used together in the discipline tables and as separate categories in the summary tables for the humanities.

⁴ A study collection is a term generally used in the humanities to classify a multi-authored work with an editor. In many other disciplines, the classification of a study collection is considered equivalent to that of an academic book. A special case is when an author edits several papers into a study collection, in which case it may be considered whether the author who also summarises it, is associated with the document as editor or author.

⁵ Only in the Educational Category

		and general public; and annotated translations for scholarly purposes.
Critical edition of primary sources		A publication which presents the author's work with a critical philological apparatus; the texts, historical monuments, musical, ethnographic and other sources are historically authentic and annotated.
Bibliography		A work that collects and organises the sources and literature of a discipline or subject.
Catalogue		List and brief description of exhibition items in a book- like publication. The small print catalogue is available in the "Other" category.
Handbook	Reference book,Encyclopaedia, Dictionary	A reference work that summarises the current state of knowledge in a field (handbook). Containing the basic knowledge or concepts of a discipline or explaining the concepts of a discipline (lexicon, encyclopaedia). It also includes an alphabetical collection of words in a language, giving the meaning of the words, listing terms with related meanings (dictionary).
Conference proceedings		A volume containing the proceedings of a conference, with an ISBN and/or DOI.
Working paper	Discussion paper, Case study, Case report	A study published in small numbers in a series by a university or academic institute, or longer works deposited in open repositories or professional archives. (Preliminary study, case study, or analysis of the partial results of a large-scale research project) Edited in a booklet.
Atlas	Мар	A publication containing maps (e.g. natural, economic, social, etc.).
Educational material	Language teaching book, Workbook, Compendium, Lecture notes	A publication designed for educational purposes, providing illustrative or practical material based on pedagogical, didactic and methodological principles.
Republication		Republication of a work, an other linguistic version of it. Can contain minor changes of the work as a whole.

	Please indicate in the Comment box the type of republication, using the following recommended terms: Duplicate publication, Parallel publication,
	Language version, n-th edition, Reprint/faximile, Unchanged reprint (in case of a changed ISBN),
	Separate print.
Not classified	All books that cannot be classified in the subtypes
	listed above. For example a collection of publicist
	articles, an interview book, a diary.

Chapter in book subtypes	Other names	Explanation
Study	Academic writing, academic paper	A professional, in-depth communication or study, using
		scientific methods according to the requirements of
		the field, with references and notes. When published
		in a journal, it is equivalent to a journal article.
Chapter		Part of a book (in this database an academic book)
		divided into closely related chapters. The authors
		coordinate and cross-reference their chapters and
		discuss a broader/narrower topic systematically, with
		scientific apparatus and with a claim to completeness.
		In the natural sciences a common form of
		presentation.
Essay		It is a more individual study, avoiding meticulous,
		rigorous scientific documentation. It may contain
		objective assertions, scientific argumentation and
Foreword, afterword	Industrian Dustana	rhetorical, literary, metaphorical expression.
Foreword, afterword	Introduction, Preface	An informative introduction or appendix at the end of
		the work, explaining the purpose of the work, the circumstances of its writing, publication, or drawing
		attention to other contexts.
Conference paper		Publication of more than 2 pages in a conference
Conterence paper		proceedings with ISBN and/or DOI.
Part of textbook for higher education ⁶	Chapter in a textbook	A chapter or part of a publication designed for higher
Tart of textbook for higher education	Chapter in a textbook	education, summarising and organising scientific
		results, including the characteristics of scientific
		writing.
Edition of primary sources	Text edition, Publication, translation of sources with	Publication of an original source with scientific
	commentary	apparatus, commentary, or publication of a text or
	,	source focusing on the source itself (e.g. a facsimile);
		translation with commentary for scholarly purposes.
Bibliography		An index of works.

⁶ Only in the Educational Category

Review	Book review, Discussion note, Critical notice	An analytical critique or evaluation of a professional work for the professional public or an extract from it.
Art review	Art criticism	Interpretation, evaluation and criticism of artistic works and performances.
Description of artwork		Scientific description describing and evaluating the artwork.
Reference entry	Item	A unit of content to be included in an encyclopaedia or other reference book. In MTMT, it means: a vocabulary item for which a simplified description is provided in a grouped enumeration with a single bibliographic entry. Types of reference entries: a) typically short reference entries, b) long reference entries (2-3 manuscript pages or more), c) factual studies d) dictionary glossary article. If the author has several glossaries published in the same book, a common record of all the entries should be created. In order to avoid fragmentation, the data for the glossaries should be grouped together, i.e. aggregated by publication (volume), in a single record. The Title field can be filled in in several ways: a) you can list the headings (1-5 headings with semicolons between them); b) the first heading is placed in the MTMT Title field, followed by a + sign, the other headings are listed or summarized in the Notes; c) in the Title field, you can use free text to make a comprehensive reference to the authorship of the article related to the publication (e.g: Word articles, 40 word articles, Economic and social history word articles), with additions in the Note field as necessary. Separate entries may be made for several articles of the same reference work only if the following

Map, chart	Historical map, Sports map, Raised relief map, Facsimile map, Globe, Star map, Geographic map, Information map	conditions are met: the publication to be included is of outstanding importance in the field; the article contains new research results or original findings. A chapter of the Handbook which is of study value may be classified as a Study or Book Chapter. Map and map appendix as an excerpt from the book.
Chapter of a working paper		Chapter or part of a workshop study.
Part of educational material ⁷		Part of educational material.
Abstract	Extended abstract, Excerption	An abstract of an original publication, thesis or scientific work published in a volume with an ISBN and/or DOI. This includes a 1-2 page self-description of the conference presentation, a more detailed summary of the major scientific work, an extended abstract in a conference proceedings, a thesis in book form. If the thesis is a stand-alone thesis booklet published by a publisher, please select the Misc/Not classified subtype.
Republication		Republication of a work, an other linguistic version of it. Can contain minor changes of the work as a whole. Please indicate in the Comment box the type of republication, using the following recommended terms: Duplicate publication, Parallel publication, Language version, n-th edition, Reprint/faximile, Unchanged reprint (in case of a changed ISBN), Separate print.
Not classified		Everything else that cannot be classified in the subtypes listed above.

⁷ Only in the Educational Category

Conference paper subtypes	Other names	Explanation
Conference paper		Publication of more than 2 pages in a conference proceedings published without an ISBN or DOI.
Abstract	Extended abstract, Excerption	An abstract of an original publication, thesis or scientific work published in a volume without ISBN or DOI. This includes, but is not limited to, a 1-2 page abstract of the conference paper, a more detailed summary of the major scientific work, the extended abstract in a conference proceedings, the thesis of the dissertation as a book chapter. If the thesis is a stand-alone thesis booklet published by a publisher, please select the Misc/Not classified type.
Republication		Republication of a work, an other linguistic version of it. Can contain minor changes of the work as a whole. Please indicate in the Comment box the type of republication, using the following recommended terms: Duplicate publication, Parallel publication, Language version, n-th edition, Reprint/faximile, Unchanged reprint, Separate print.
Not classified		Everything that cannot be classified in the subtypes listed above.

Thesis subtypes	Other names	Explanation
University doctor		University doctorate before the introduction of the
		PhD degree in Hungary.
PhD		Hungarian or foreign PhD thesis.
DLA		DLA thesis.
Candidate		Thesis for the degree of Candidate of Sciences
		(published until about 2006).
Habilitation		Habilitation theses or dissertations submitted to
		Hungarian universities.
Degree other than PhD		Foreign thesis that cannot be included in the PhD
		degree.
Doctor of the HAS		Thesis leading to the title of Doctor of the Hungarian
		Academy of Sciences (from 1996).
Doctor of Science (HAS)		Thesis leading to the award of the degree of Doctor of
		Science (before 1996).

Protection forms	Other names	Explanation
Hungarian patent		
European patent		
International patent		
USA patent		
German patent		
Russian patent		
Patent in other country		
Patent not classified		
Registered plant and animal varities		
Trade-mark protection		

Achievement subtypes	Other names	Explanation
Object	Statue, Design: metal, wood, leather, decorative arts,	This includes, for example, sculpture or design works:
	ceramic, book, interior design, jewellery, paper, textile,	metal, decorative arts, wood, leather, ceramics, books,
	fashion, glass, industrial design	paper, textiles, glass, interior and exterior furniture.
Image	Painting, Graphics, Photo	Painting: a work of artistic painting. Includes: mural, miniature, altarpiece, panorama, history painting, stained glass, pictures made with different painting techniques. Graphic art, pictorial graphics, graphic design: using drawing media, watercolour and pastel drawing, painting, etching, engraving, etc. Also includes: drawing, engraving, Book arts. Photograph: a photograph made with aesthetic taste. Also includes: non-figurative montage, portrait, (still) object photography, flash photography (photography), interior photography, digital photography, photoceramics, photo sculpture, artificial light photography, art
		photography, sunlight photography, panorama photography, colour photography, natural phenomenon photography.
Space	Architectural creation, Statue or design object in a public place, Other urban or landscape design	Architectural work: a group of buildings or an urban ensemble. Also includes: public building, residential building, urban design, part of a building. Technical installation: e.g. bridge, road, etc. Artistic object in a public space: e.g. a sculpture. Other: completed high quality individual work to create a sophisticated environment (e.g. garden, park, public space).
Music		Musical works of art. Genres of musical works: instrumental music, vocal music, character pieces, music with or without lyrics, musical theatre, dance performance, music score.

Literature	Fiction	Literary work of artistic merit: e.g. narrative work, collection of texts, anthology, play, drama, epic, literary letter, prologue, prose, religious literary document, poem, book of poems, translation, radio play, script, written version of a high-quality, effective performance, etc.
Act		Filmmaking: sequenced moving images with or without sound, recorded on any medium. Cinematographic works mean works protected by copyright, in particular: feature films made for theatrical exhibition, films made for television, films made for advertising, documentaries, animated films and films for educational purposes. A theatrical performance is a performance for the benefit of the public by means of an act, speech, movement, music, dance, sound effects and visual elements, the performing arts presenting stories or situations or states of mind, using the tools of other arts. Musical performance art: the art of making music using the human voice or an instrument.
Software		Software available for purchase or distributed free of charge.
Database		Data repository as a collective work. A logically structured computer data set for storing, searching and displaying information, consisting of an ordered set of records composed of data fields. For example: a digitised, searchable collection of maps published on a durable medium or accessible via a network service, a multimedia repository, a linguistic corpus, statistical repository, etc.

Miscellaneous subtypes	Other names	Explanation
Editing a serial/periodical		To designate the editors of book series or periodicals.
		As a series editor, give a maximum of one book series-
		level title description, not a current description of a
		current volume. The volumes belonging to the series
		may be listed in the note.
Notices, Catalogue		Informative writing, description, illustration in a
		booklet or publication. Description of a product,
		program, instruction manual, machine manual,
		scientific documentation.
		Small print publication containing a list and brief
		description of exhibits. If it is in a book, it belongs to
		the Book subtype.
Manual, Study aid	Guide	Support material, methodological publications, e.g.
		design aids, research aid, professional engineer's aid,
		interchangeable leaflet, etc.
Technical report (published)	Excavation report (published)	Research report, stand-alone report, publicly available
		technical report, excavation and other reports
		published in a booklet.
Publication in repository		A publication deposited in a repository and not
		published in any other scientific medium.
Diploma thesis	Report of scientific students' circle	Thesis, dissertation, BSc and MSc final thesis, TDK
		thesis. Please write any ranking or award in the
		comment field.
Radio, TV programme, video		A programme or film with the name of the author or
		editor.
Мар		A small-scale thematic map or map-like illustration
		made as a contributor to another author's work.
Database		Logically structured information, created for scientific
		purposes for the storage, retrieval and display of
		information.
		A data set, which is an ordered set of records
		consisting of data fields.

Software	A computer program designed for scientific purposes
	to support research.
Not classified	Any publication that does not fall into one of the
	subtypes listed above, e.g. a manuscript to which
	reference has been made.