

Journals

From a podcast by Recker and Berente (2023), I understand in the field of IS research there is a “basket of 8” authoritative journals (table 1). The columns: level, impact factor (IF), Association of Business Schools (ABS), Harzing are taken from the Vlerick Strategic Journal List (the List), effective as of January 2020. Empty means the journal is not on the List.

Table 1: Basket of 8

Journal Title	Level	IF
MIS Quarterly (MISQ)	A*	7,268
Journal of Management Information Systems (JMIS)	A*	2,744
Information Systems Journal (ISJ)	A	4,267
Journal of the Association for Information Systems (JAIS)	A	2,839
Communications of the Association for Information Systems (CAIS)	A	?
Information Systems Research (ISR)	A*	2,301
Journal of Information Technology (JIT)	A	4,435
European Journal of Information Systems (EJIS)	A	2,819

The list of 8 premier journals exists since 2011. The list has been updated in 2023 to include an additional 3 journals.

Table 2: Recent additions

Journal Title	Level	IF
Decision Support Systems (DSS)	A	2,819
Information & Management (IAM)	A	3,890
Information and Organization (IAO)		

Next to the basket of 8 (now 11) there are other journals that I will want to search articles from. BISe is of interest because it is an European (IS) journal (as is EJIS). BPMJ and IJDG may be of interest given the subject matter their titles refer to. SMR I find of interest as it focusses on the intersection of Management and Technology. On the topic of work design and agility I may want to reference works of [Nelson Repenning](#). HBR maybe of interest for the (historic) articles on business process reengineering by [Michael Hammer](#).

Table 3: Other journals of interest

Journal Title	Level	IF
Business Process Management Journal (BPMJ)		

Journal Title	Level	IF
Business & Information Systems Engineering (BISE)		
Journal of Disclosure and Governance (IJDG)		
Sloan Management Review (SMR)	A*	0,971
Harvard Business Review (HBR)	A*	0,720

In terms of “where does one aim to be published”, for an entirely different type of journal:

Table 4: Yet other journals of interest

Journal Title	Level	IF
Journal of Open Source Software (JOSS)		

JOSS doesn’t show on any of the quality journal lists. Yet, it seems an appropriate outlet for part of the work produced in the context of my PhD research. My research follows a design science methodology. “In order to add science to Design Science, developed artifacts need to be properly evaluated” (Mijač 2019).

It is important to define the field the research is positioned in: I still will look into “business informatics”. This is a term less used in the U.S. and more used in the E.U. (“bedrijfsinformatica” in Dutch and “wirtschaftsinformatik” in German).

References

- Mijač, Marko. 2019. “Evaluation of Design Science Instantiation Artifacts in Software Engineering Research.”
- Recker, Jan, and Nick Berente. 2023. “5: Power, Politics, and the Senior Scholar List of Premier Journals.” WBEZ Radio. <http://www.janrecker.com/this-is-research-podcast/>.

Define h-score Define A star journal

#	Article	GSReferences	Published in	Journal Score	Principal Author	H-Factor
1		1				G -
2	C4 -	2				G3 -
3	C44 -	3				G33 -

An example of a potentially relevant article in BPMJ:

An example of a potentially relevant article in Disclosure and Governance:

Databases

Research question Searched sources Search terms Search strategy Inclusion criteria Exclusion criteria Quality criteria

Ranking

- Citation Impact (CiteScore, Clarivate Journal Citation Indicator, Journal Impact Factor)
- Usage (full text views)
- Speed (acceptance rate, submission to first decision)

Databases / Repositories

[dblp computer science bibliography](#)

Alternatives for Microsoft Open Graph

- Aminer
- CrossRef
- Dimensions
- lens.org
- OpenAlex.org
- OpenCitations
- Scopus
- Semantic Scholar

Other info for separate document

1. International Journal of Lean Six Sigma ([JLSS][JLSS-ref]) [JLSS-ref]: <https://www.emeraldgrouppublishing.com/>

Maybe separately list institutes: - TNO - Fraunhofer - SEI (CMU)