

# List of journals - edTech research at University of Eastern Finland

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## Intro

In this page, we have collected links to scientific journals which are potentially relevant to the the students and researchers in the [edTech research group](#) at the School of Computing, UEF.

Please inform **Jarkko Suhonen** ([jarkko.suhonen@\[REMOVE\\_SPAM\]uef.fi](mailto:jarkko.suhonen@[REMOVE_SPAM]uef.fi)), if you think that the list needs updating.



**For students and staff of UEF.** Most of the journals listed in the page are available to UEF students and staff. Inside the UEF network, you should have direct access via the journal website or database. Outside of UEF network, you should be able to gain access to the journals via [UEF Finna](#).

We have divided the journals into the following areas:

- design research
- educational technology
- online, open and distance learning
- computing education & technology education
- ICT for development
- human language technologies
- misc

For each of the areas, the journals are categorized according to the [Finnish Publication forum classification](#) (JUFO). The JUFO classification has three levels: 1 = basic; 2 = leading; 3 = top. For those journals that are included in the InCites Thomson Reuters Journal Citation Report, the Journal Impact Factor (IF) is also mentioned.

### *Latest activities*

- The JUFO rankings and links updated, other category removed: **January 2019**
- New journals added to the list, some of the open access journals indicated with a label **Open Access: October 2018 and January 2019**
- The Impact Factors updated: **October 2017**

## Design Research (DR)

## JUFO Level 3 - DR

- Design Issues
- Design Studies, IF Science Edition (2016): 2.415

## JUFO Level 2 - DR

- International Journal of Design, IF Science Edition (2016): 1.037
- The Design Journal

## JUFO Level 1 - DR

- Journal of Design Research
- Design and Technology Education: An International Journal

## Educational Technology (edTech)

### JUFO Level 3 - edTech

- Computers & Education, IF Social Science Edition (2016): 3.819
- International Journal of Computer-Supported Collaborative Learning, IF Social Science Edition (2016): 3.46

### JUFO Level 2 - edTech

- British Journal of Educational Technology, IF Social Science Edition (2016): 2.410
- Language Learning & Technology, IF Social Science Edition (2016): 2.293
- IEEE Transactions on Learning Technologies, IF Social Science Edition (2016): 2.267
- Journal of Computer Assisted Learning, IF Social Science Edition (2016): 1.253
- The Internet and Higher Education, IF Social Science Edition (2016): 4.238
- Computer Assisted Language Learning, IF Social Science Edition (2015): 1.722

### JUFO Level 1 - edTech

- Learning, Media & Technology, IF Social Science Edition (2016): 2.035
- Interactive Learning Environments, IF Social Science Edition (2016): 1.674
- Journal of Computing in Higher Education, IF Social Science Edition (2016): 1.440
- Technology, Pedagogy and Education, IF Social Science Edition (2016): 1.066
- Australasian Journal of Educational Technology, IF Social Science Edition (2016): 0.853
- Educational Technology Research and Development, IF Social Science Edition (2016): 0.725
- Journal of Educational Computing Research, IF Social Science Edition (2015): 0.678
- Innovations in Education and Teaching International, IF Social Science Edition (2016): 0.667
- Smart Learning Environments, **Open Access**
- The Turkish Online Journal of Educational Technology, **Open Access**
- International Journal of Educational Technology in Higher Education, **Open Access**
- International Journal of Emerging Technologies in Learning, **Open Access**
- Technology, Instruction, Cognition & Learning
- Research in Learning Technology
- International Journal of Information and Learning Technology
- International Journal of Learning Technology
- Education and Information Technologies
- Canadian Journal of Learning and Technology
- Research and Practice in Technology Enhanced Learning
- Journal of Interactive Media in Education
- Learning Environments Research
- Journal of Educational Technology Systems
- Educational Media International
- Journal of Educational Multimedia and Hypermedia
- Journal of Interactive Learning Research
- International Journal of Mobile Learning and Organisation
- International Journal of Mobile and Blended Learning
- International Journal of Artificial Intelligence in Education
- Journal of Educational Data Mining
- Bulletin of the Technical Committee on Learning Technology

- International Journal of Game-Based Learning
- International Journal of Web-Based Learning and Teaching Technologies
- Contemporary Educational Technology
- Journal of Research on Technology in Education
- International Journal of Information and Communication Technology Education
- International Journal of Modern Education and Computer Science
- Journal of Learning Analytics
- International Journal of Social Media and Interactive Learning Environments
- The International Journal of E-Learning and Educational Technologies in the Digital Media

## Online, Open and Distance Learning (OODL)

### JUFO Level 1 - OODL

- The International Review of Research in Open and Distributed Learning, IF Social Science Edition (2016): 1.734, [Open Access](#)
- Distance Education, IF Social Science Edition (2016): 1.592
- Online Learning, [Open Access](#), previously known as Journal of Asynchronous Learning
- International Journal of Distance Education Technologies
- International Journal of E-Learning & Distance Education, [Open Access](#)
- Journal of Interactive Online Learning
- American Journal of Distance Education
- European Journal of Open, Distance and E-learning, [Open Access](#)
- Interdisciplinary Journal of E-Learning and Learning Objects
- Open Learning: The Journal of Open, Distance and e-Learning
- Journal of Open, Flexible and Distance Learning
- International Journal on E-learning
- International Journal of Instructional Technology & Distance Learning
- International Journal of Online Pedagogy and Course Design
- Electronic Journal of E-Learning
- The Online Journal of Distance Education and E-Learning
- E-Learning and Digital Media
- E-Learning and Education
- Journal of e-Learning and Knowledge Society
- International Journal of Technology Enhanced Learning

## Computing & Technology Education (CTE)

### JUFO Level 2 - CTE

- ACM Transactions on Computing Education, IF Science Edition (2016): 1.844
- Computer Science Education

### JUFO Level 1 - CTE

- IEEE Transactions on Education, IF Science Edition (2016): 1.727
- Journal of Science Education and Technology, IF Science Edition (2016): 1.080
- Research in Science and Technological Education, IF Science Edition (2016): 0.676
- Journal of Information Technology Education: Innovations in Practice
- Journal of Information Technology Education: Research
- Information Systems Education Journal, [Open Access](#)
- Journal of Information Systems Education, [Open Access](#)
- Informatics in Education, [Open Access](#)
- Canadian Journal of Science, Mathematics and Technology Education
- EURASIA: Journal of Mathematics, Science and Technology Education
- Journal of Technology Education

## ICT for Development (ICT4D)

### JUFO Level 2 - ICT4D

- Information Technology & People, IF Science Edition (2016): 1.339

## JUFO Level 1 - ICT4D

- Information Technology for Development, IF Social Science Edition (2016): 1.333
- Information Development, IF Social Science Edition (2016): 1.691
- Information Technologies & International Development
- International Journal of Education and Development - using Information and Communication Technology
- The Electronic Journal of Information Systems in Developing Countries
- African Journal of Science, Technology, Innovation and Development
- Journal of Community Informatics
- International Journal of Information and Communication Technologies and Human Development
- International Journal of Innovation and Sustainable Development
- International Journal of Innovation and Regional Development
- The African Journal of Information Systems

## Human Language Technologies (HLT)

### JUFO Level 3 - HLT

- Computational Linguistics, IF Science Edition (2016): 2.528
- IEEE Transactions on Affective Computing, IF Science Edition (2016): 3.149

### JUFO Level 1 - HLT

- ACM Transaction on Speech and Language Processing
- Transactions of the Association for Computational Linguistics
- Journal for Language Technology and Computational Linguistics

## Misc

### JUFO Level 3 - Misc

- Proceedings of the IEEE, IF Science Edition (2016): 9.237
- Journal of Information Technology, IF Science Edition (2016): 6.953
- International Journal of Human-Computer Studies, IF Science Edition (2016): 2.863
- Technology and Culture, IF Science Edition (2016): 0.469

### JUFO Level 2 - Misc

- Computers in Human Behavior, IF Social Science Edition (2016): 3.435
- Journal of Information Science, IF Science Edition (2016): 1.372
- Games and Culture, IF Social Science Edition (2016): 1.109
- Ethics and Information Technology, IF Social Science Edition (2016): 1.500

### JUFO Level 1 - Misc

- Mobile Information Systems, **Open Access**
- International Journal of Interactive Mobile Technologies, **Open Access**
- Interaction Design and Architecture(s) Journal (IxD&A)
- Electronic Journal of Information System Evaluation
- Information Technology and Disabilities
- International Journal of Information Technology and Decision Making
- Journal on Cases of Information Technology
- Journal of Computing and Information Technology
- Journal of Next Generation Information Technology
- Journal of Research and Practice in Information Technology
- Journal of Systems and Information Technology
- Computer Science and Information Systems
- Computer Science Review
- Computer Science: Research and Development
- International Journal of Computer Science and Applications

- [Journal of Computer Science and Technology](#)
- [Journal of Universal Computer Science](#)
- [Procedia Computer Science](#)
- [Educational Action Research](#)
- [International Journal of Innovation and Learning](#)
- [Human Technology](#)
- [International Journal of Technology and Human Interaction](#)

## Other lists

1. [edTech journals site](#) - list of more than 250 journals related to educational technology, instructional design, and distance learning
2. [Distance Education journals and magazines](#) - list of journals and magazines that mainly focus on distance education and open learning
3. [The Journals in the field of Instructional Technology](#) - the list includes some information about the journals