

# 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 categorized the journals into the following areas:

- design science
- educational technology
- online, open and distance learning
- computing education/IT education/Technology education
- ICT for development
- human language technologies
- misc

For each of the areas, the journals are listed according to the [Finnish Publication forum classification](#) (JUFO). The rating in the JUFO forum 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 updated: **October 2017**
- The Impact Factors updated: **October 2017**
- New journals added, some of the open access journals indicated with a label **Open Access: October 2018**

## Design science (DS)

### JUFO Level 3 - DS

- Design Issues

### JUFO Level 2 - DS

- Design Studies, IF Science Edition (2016): 2.415
- International Journal of Design, IF Science Edition (2016): 1.037
- The Design Journal

### JUFO Level 1 - DS

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

## Educational technology (edTech)

### JUFO Level 3 - edTech

- Computers & Education, IF Social Science Edition (2016): 3.819

### JUFO Level 2 - edTech

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

### JUFO Level 1 - edTech

- The Internet and Higher Education, IF Social Science Edition (2016): 4.238
- Learning, Media & Technology, IF Social Science Edition (2016): 2.035
- Computer Assisted Language Learning, IF Social Science Edition (2015): 1.722
- 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 (iJET), **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 System
- 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
- Journal of Interactive Online Learning
- American Journal of Distance Education
- European Journal of Open, Distance and E-learning
- 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

### Others - OODL

- Online Learning

## Computing & IT Education, Technology Education (CITE)

### JUFO Level 2 - CITE

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

### JUFO Level 1 - CITE

- 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
- Computer Science Education
- Journal of Information Technology Education: Innovations in Practice
- Journal of Information Technology Education: Research
- Information Systems Education Journal
- Journal of Information Systems Education
- Informatics in Education
- Canadian Journal of Science, Mathematics and Technology Education
- EURASIA: Journal of Mathematics, Science and Technology Education
- Journal of Technology Education
- African Journal of Research in Mathematics, Science and Technology Education

## Others - CITE

- Journal of Computing Teachers

## 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

## Others - ICT4D

- The African Journal of Information and Communication
- International Journal on Advances in ICT for Emerging Regions
- Asian Journal of Information Technology

## Human Language Technologies (HLT)

### JUFO Level 3 - HLT

- Computational Linguistics, IF Science Edition (2016): 2.528

### JUFO Level 2 - HLT

- 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

## JUFO Level 1 - Misc

- [Ethics and Information Technology](#), IF Social Science Edition (2016): 1.500
- [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](#)

## 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