

# Current Topics in TEL

STEFAN HRASTINSKI  
associate professor



# "The field"

226 journals, eight+ with "impact factor"

Hundreds of conferences

Technology-enhanced learning

Online learning

E-learning

Educational technology

Instructional technology

Distance education, open learning, blended learning...

# Computers & Education

2004

Impact factor: 0.6

30/91 of education journals

100 000 downloads

400 submitted papers

2008/2010

Impact factor: 2.2 (2010: 2.6, 5-year: 2.9)

5/112 of education journals

500 000 downloads

900 submitted papers

## What was published in 1976?

Teaching programming: A spiral approach to syntax and semantics

Computers in teaching of differential equations

A state-space model for automatic instruction

Computer assisted testing: an alternative assessment option for students

A computer-based economic game and its evaluation

## What is cited?

Content analysis schemes to analyze transcripts of online asynchronous discussion groups

A framework to analyze argumentative knowledge construction in computer-supported collaborative learning

The influence of system characteristics on e-learning use

The effectiveness of m-learning in the form of podcast revision lectures in higher education

What drives a successful e-Learning? Critical factors influencing learner satisfaction

## What is being downloaded?

Online social networking impacts

Educational use of Facebook

E-books or textbooks

Academic success in mathematics and reading  
using interactive whiteboard technology

Exploring the potential of computer and video  
games for health and physical education

In-class laptop use and its effects on student  
learning

Which current topics are you  
missing from the previous  
lists?

# Experiences re the selected journals?

Computers & Education

The Internet and Higher Education

Journal of Computer Assisted Learning

British Journal of Educational Technology

Interactive Learning Environments

Journal of Educational Technology & Society

International Review of Research in Open and Distance  
Learning

International Journal of Technology Enhanced Learning

*(Re)CALL + Learning, Media, and Technology*



Which journals are most important regarding your topic?

Where do you aim to publish your current research?

# Time plan

Oct 24, 31 and Nov 7, 14, 28 (initiate on Monday!)

2-3 papers each week

Select another journal paper (by Oct 19, e-mail to Stefan)

Initiate and moderate a discussion on the paper

Mandatory to read and participate in the discussion of all papers

<https://www.kth.se/social/group/current-topics-in-te/>

Final assignment, deadline Nov 29

Dec 13-14 (15.00-20.00 Swedish time), synchronous sessions with Martha Cleveland-Innes