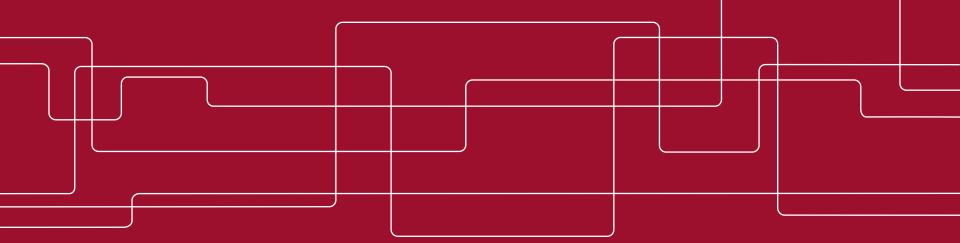


KTH ROYAL INSTITUTE OF TECHNOLOGY

To embed information literacy into courses in the School of Architecture

a collaborative project between librarians and faculty staff



Ika Jorum, KTH Library, jorum@kth.se ECIL, Saint Malo, 2017



Objectives

Line of progression for information literacy

Metacognitive approach to learning

✤ Academic literacy

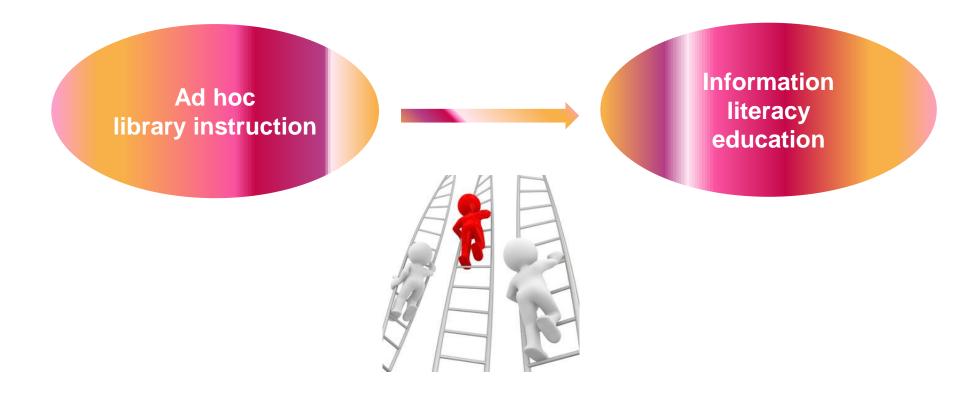


Mind the gap





Development





Approach to learning



- Metareflection (Pellegrino, 2006)
- Self-regulated learning (Nicol & Macfarlane-Dick, 2006)
- Lifelong learning

Pellegrino, James W. 2006. "Rethinking and Redesigning Curriculum, Instruction and Assessment: What Contemporary Research and Theory Suggests." A Paper Commissioned by the National Center on Education and the Economy for the New Commission on the Skills of the American Workforce November: 1–15

Nicol, David J., and Debra Macfarlane-Dick. 2006. "Formative Assessment and Self-regulated Learning: A Model and Seven Principles of Good Feedback Practice." Studies In Higher Education 31 (2): 199–218



Learning activities

- Activities that enable students to develop metacognition
- Mini-tasks (Owen, 2016)

- Question-based workshops (Scott, 2016)

Owen, Leanne. 2016. "The Impact of Feedback as Formative Assessment on Student Performance." International Journal of Teaching and Learning in Higher Education 28 (2): 168–175

Scott, Rachel E. 2016. "Accommodating Faculty Requests and Staying True to Your Pedagogical Ideals in the One-Shot Information Literacy Session." *Communications in Information Literacy* 10 (2): 132–42



Year 1

Social call

Introduction

History and Theory of Architecture – 2 workshops



Year 2

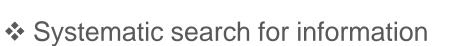
Librarians take part of introductory lectures

Year 2 workshop connected to authentic assignment

Year 3 workshop connected to authentic assignment in collaboration with the teacher



- Variety of relevant references
- Search report





'I learned more than I needed for this assignment, I learned for life'



Improvement

- Learning goals in all grades
- Mandatory search report
- Assessment
- Year 1 Year 5





Conclusion

- Library and faculty staff share the same goals
- Learn by doing



Thank you!

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