Lifelong learning in Aviation and Medicine

Comments and suggestions by

Els Boshuizen
A typical career

Major events

Transitions

Course of life

Training

Work

Career

Expertise

Employability

Private

Open Universiteit

www.ou.nl
Lifelong learning skills
Career skills

- Self-directed learning
  - Experiential
  - Academic
- Self regulation
- Self-directed career skills
- Career self efficacy

Expertise, employability and deliberate practice

Agency, ownership and sense making

Will to learn

Lifelong learning and transitions
Career goals

• Self-directed learning
  – Experiential
  – Academic

• Self regulation

• Self-directed career skills

• Career self efficacy

Goals
- better
- more
- new
- completely different

Or something different
Lifelong learning skills

Course of life

training

work

expertise

private

Employability

Open Universiteit

www.ou.nl
Individual papers - LLL

• van Merriënboer
  – Info problem solving, Self-directed learning, Deliberate practice
Individual papers - LLL

• Dolmans
  – communication skills, team work skills, skills to work independently, ability to run meetings, ability to deal with uncertainty, skills for giving and receiving feedback and criticism, self-regulation skills (planning, monitoring and evaluating their learning), etc.
Individual learning - LLL

• van Meeuwen
  – Adjustment of Task Performance; Orientate on Task; Self-assessment of Task Performance; Setting Learning Goals; Identifying Human and Material Resources for Learning
Individual learning - LLL

- Pilz
  - Observing and being observed helps
Stegmann

• Hofmann (Stegmann)
  – Learning by doing mindfully
  – How about observation??