The Zurich University of Applied Sciences (ZHAW) is one of the largest multi-disciplinary Universities of Applied Sciences in Switzerland with approximately 9000 students enrolled in a total of 24 Bachelor's degree and 12 consecutive Master's programs. One differentiating feature of ZHAW is its focus on industry co-innovation represented by 30 research institutes across 8 schools.

The Institute of Applied Information Technology (InIT) of the School of Engineering is currently looking for a:

"Senior Researcher / Researcher in Service Engineering / Cloud Computing"

The successful self-motivated candidate will conduct cutting-edge research in the area of Service Engineering / Cloud Computing. More precisely, InIT is currently working towards a Cloud Computing Competence Centre (ICCLab) for collaborative co-innovation with the Swiss high-tech SME sector covering the full range of aspects inherent to the Cloud Computing stack that is Software-as-a-Service, Platform-as-a-Service, and Infrastructure-as-a-Service. Typical assignments are (not limited to):

- Research in the area of Cloud Computing, especially in related Open Source frameworks (e.g. OpenStack, Hadoop, CloudFoundry, Puppet),
- Collaboration with Swiss high-tech SMEs in co-innovation projects,
- Definition, acquisition, and leadership of research proposals / projects (Both national & EU),
- Supervision of student projects and research assistants,
- Publishing in national and international conferences, magazines, and journals.

Applicants must have a degree in Computer Science, or related study, with excellent results in relevant disciplines. Willingness to engage and demonstrate applied research is a prerequisite. The ideal candidate will have an obvious passion for computer communications, distributed systems, Internet technologies combined with a solid, preferably demonstrable, background in software development and Open Source Software.

Knowledge of English is a prerequisite for application and German is an advantage. Most people in Switzerland can communicate conveniently in English. We expect the candidate to be an internationally oriented, enthusiastic computer engineer that enjoys working in teams with a healthy mix of scientific and applied ambition. In return we provide intellectual liberty, opportunities for applied industrial collaboration, and competitive compensation based on Swiss standards.

More general information can be found at www.cloudcomp.ch, www.init.zhaw.ch and www.zhaw.ch.

To submit your complete (CV) application, send it with the reference "ICCLab" to thomas.bohnert@zhaw.ch