ams is a worldwide leader in the design and manufacture of high performance analog IC and sensor solutions. We provide best-in-class solutions for the communications, industrial, medical and automotive markets worldwide.

Working at ams means working in an exciting, motivating and challenging team environment and being able to fully develop your individual potential.

Currently we offer a 12 month internship for

**Development of a lab evaluation**

**Education/experience:**
- Strong basics in electrical engineering
- Good knowledge of analogue circuit design
- Hands-on experience with a software programming language
- Good English language knowledge (spoken and written)
- Structured working style and good organization abilities
- Team player

**Position Focus/ Areas of Responsibility:**
- Development of an automated evaluation concept for a sensor front-end IC (Integrated Circuit)
- Circuit design for the related PCB (Printed Circuit Board)
- PCB layout and assembly
- Development of a LabView based control software for measurement
- Evaluation and characterisation of a sensor front-end IC

**Workplace:**
Rapperswil, Switzerland,

**Duration:**
August 2014 – July 2015

If you are interested in the above mentioned position, we kindly ask you to submit your application until May 22nd to Mr. Hiroyuki Shima, intex-ut@ml.adm.u-tokyo.ac.jp, International Exchange Section, University of Tokyo Headquarters.

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