

The Geneva School of Business Administration / HEG, University of Applied Sciences Western Switzerland invites applications for a position of

Post-doctoral fellow at the HEG, Economics and Management Department, Geneva

Description of the position

Blockchain has emerged as a major disruptive technology in many areas allowing redesigning systems and services with disintermediation and distributed trust properties. Management science areas of audit and control, particularly in the context of governance, risk and compliance (GRC), are no exception to that trend. The general hypothesis of the project is that Blockchain technologies have the potential to significantly disrupt and transform the audit and control work.

The project is a joint research between the HEG Geneva for the management science part and the University of Geneva for the information systems and technology part financed by the Swiss National Science Foundation. The position duties include:

- Research work in the area of the project
- Writing scientific papers and reports in the area of the project
- Presentation of research and seminars in the area of the project, including scientific conferences for published work.
- Possible Supervision of students in the area of the project.

The postdoctoral fellow will participate in the project : « Blockchain in audit and control professions: towards a new paradigm? » He or she will be in charge of the research focusing on the identification and application of audit rules in relation with blockchain supported business processes. This study will involve qualitative fieldwork mainly in Switzerland, and possibly Europe and include publishing results in scientific conferences and journals. He or she will work in close collaboration with a doctoral student in Information Systems at the University of Geneva, focusing on the design and implementation of blockchain based prototypes. He or she will be supervised by professor Nathalie Brender at the HEG.

Employment rate : 70 - 80 % to be determined

Qualifications et expériences / Required qualifications and experience

- Recent PhD in Economics and Management
- Areas of expertise: Auditing and Technology. Blockchain knowledge would be an advantage.
- Knowledge of International Auditing Standards, Swiss Auditing Standards and Swiss Legal Framework.
- Empirical research experience.
- Skills in qualitative methods, in particular interviewing (preparation, conduct and analysis) and documentary analysis.
- Demonstrated experience in research.
- Ability to operationalize concepts and specify requirements for prototype implementation.
- Excellent scientific writing.
- Promising publication record.
- Languages: English (mandatory requirement), French, working knowledge of German appreciated.

Deadline for application : September 30, 2018

Starting date : March 1, 2019 (or date to be agreed upon)

Place of Work : HEG Geneva – Campus Battelle – Rue de la Tambourine 17 – 1227 Carouge

Haute école de gestion de Genève

The University of Applied Sciences Western Switzerland (HES-SO) Geneva is an equal opportunity employer.

Observations :

- Applications, including a motivation letter, a curriculum vitae, copies of diplomas and work certificates, and sample publications can only be submitted by email to: Nathalie.Brender@hesge.ch.
- 12 months, renewable once or the duration of the project.
- All information about conditions can be requested from the Human Resources Department at +41 22 388 17 46 – michele.nicolle@hesge.ch
- Incomplete applications or applications that do not meet the requested profile will not be taken into consideration.

Haute école de gestion de Genève

Campus Battelle
Bâtiment B
Rue de la Tambourine 17
CH - 1227 Carouge

Tél. +41 22 388 17 00
Fax +41 22 388 17 01
heg@hesge.ch
www.hesge.ch/heg