

Project Studies 2017

TUM School of Management

Machine-augmented analysis of emergent technologies and innovations

The Challenge

Siemens and Mergeflow are collaborating to develop a machine-augmented process for detecting and monitoring emergent topics in technology and innovation.

You will be an integral member of a team that...

- ...documents and analyzes existing processes for understanding and prioritizing candidate emergent technologies and innovations.
- ...develops methods for judging the relevance of topics to Siemens' business.
- ...determines which steps of the process most benefit from automation.
- ...identifies ways in which the Mergeflow innovation analytics platform can be extended so that it can further improve emergent topics detection.

Interested?

Please send an email with your CV and a few sentences about yourself to florian.wolf@mergeflow.com. The duration of the project will be six months.

You

- You view “creative” and “quantitative/analytic” as two sides of the same coin.
- You have no fear of writing (simple) code. To you, writing code is a great way of testing new ideas and hypotheses.
- You love to communicate your ideas and findings with people from various backgrounds, from scientists to marketing professionals.
- You are curious and enjoy immersing yourself in a broad range of topics at the intersection of technology and business.
- You like working in a team that values competence above job title.



What We Do



Our innovation analytics platform helps global technology leaders create and prevent strategic surprise.

Large technology organizations and investors worldwide use Mergeflow to discover products, research, patents, start-ups, and experts associated with emerging, innovative technologies.

Our customers operate in and across diverse industry sectors.

Mergeflow AG

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Siemens is a global powerhouse focusing on the areas of electrification, automation and digitalization. One of the world's largest producers of energy-efficient, resource-saving technologies, Siemens is a leading supplier of systems for power generation and transmission as well as medical diagnosis. In infrastructure and industry solutions the company plays a pioneering role.

The Technology and Innovation Management group at Siemens Corporate Technology delivers strategic input to foster innovation.

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