

На **05.09.2017** г

Доктор **Мат Бас** от Университета на Карнеги Мелън, Пенсилвания, САЩ, ще  
изнесе публична лекция по покана на

Университетски комплекс по хуманитаристика "Алма матер".

на тема:

## Data Driven Software Engineering

в „**Огледалната зала**“ на Софийски Университет, Ректорат, бул. "Цар Освободител" 15  
от **18:00** часа.

As the pace of development and deployment increases, the time elapsed between development and feedback reduces. Organizations that practice continuous deployment often release software into production multiple times a week. As a result, data from the production system can and does inform future releases. Continuous deployment affects virtually every aspect of the software development lifecycle changing the software engineering practices from process centric to a data driven approach. This talk describes continuous deployment and the impact this has on software engineering practices.



Matthew Bass is a member of the core faculty of Carnegie Mellon's Master of Software Engineering professional programs and the Associate Director of Software Engineering Professional Programs for Corporate and Alumni Relations. Prior to joining Carnegie Mellon, Matthew was a member of the technical staff for the Software Architecture group of Siemens Corporate Research. In this role, he taught software architecture classes, mentored Siemens operating companies in software architecture practices, conducted software architecture reviews for critical projects, and acted as a software architect for multiple domains including automotive, medical, building automation, and power distribution. He spent 3+ years as a resident affiliate with the Product Line Systems program at Carnegie Mellon's Software Engineering Institute.



With an undergraduate degree in Computer Science and a graduate degree in Software Engineering, Matthew has been a practicing software engineer for more than 15 years, working with Fortune 500 companies across a variety of industry domains. His commitments range from local industry consultation to international invited talks and conference participation.

Other relevant information:

<http://mse.isri.cmu.edu/software-engineering/Faculty/bass-matt.html>

