



# E-Learning Symposium

*Mobil und Vernetzt - Studieren im Digitalen Zeitalter*

**Freitag, 14, November 2014**

<http://www.uni-potsdam.de/elearning-symposium>





# E-Learning Symposium 2014

14. November 2014 in der Wissenschaftsetage im Bildungsforum Potsdam



## Eingeladener Vortrag (1)

**Titel** E-learning in the professional training at the Faculty of Information Technology

**Redner(in)** **Prof. Tatiana N. Noskova,**  
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Носкова Татьяна Николаевна, кандидат технических наук, доктор педагогических наук, профессор.



Tatiana Noskova, is a professor at Herzen State Pedagogical University of Russia, Saint-Petersburg. She is a specialist in the field of information technology in education, carries out interdisciplinary research. She is a member of the Academy of Informatization of Education, a member of the International Academy of Higher Education. She is the head of the Master's program "Information Technologies in Education". The main research interests are: virtual learning environment, information and communication technologies in education and professional pedagogical activity. T. Noskova is the author of several educational courses: High-tech educational environment design; Psycho-pedagogical bases of virtual reality; Psycho-pedagogical bases of interpersonal interaction in a virtual learning environment. She is the author of 5 monographs on the problems of information technology in education. Currently T. Noskova is the scientific coordinator of the International Project "IRNet - International Research Network for study and development of new tools and methods for advanced pedagogical science in the field of ICT instruments, e-learning and intercultural competences".

**Abstract** The presentation focuses on the approaches of the Faculty of Information Technology, Herzen State Pedagogical University of Russia, Saint-Petersburg, in the use of e-learning at the levels of undergraduate and graduate students of the following areas: "Information systems and technologies", "Teacher Education." It is shown that in the new century pedagogical objectives are reached not only by means of traditional educational environment, but also by means of virtual environment interactions. Therefore, teachers of the XXI century must have new professional competences. The experience of such competences formation is demonstrated by the implementation of a master program "Teacher Education" in the faculty of Information Technology.