

## Liesel Beckmann Symposium 2013

**Mein Informatik-Puzzle (Puzzling out Informatics)** is aimed at students and professionals in the field of informatics. By approaching “our” field from a number of perspectives, we create our personal differentiated images of informatics. For this, we also play with the term “nerd” as well as other common stereotypes. The symposium encourages exchange, reflection and validation; the participants develop a rich image of informatics and computer scientists.

Two talks deal with career paths in informatics: The study “Alumnae Tracking” gives a bird’s-eye view; a software engineer from Google offers a close-up view by sharing her own personal experience.

Four parallel workshops give the participants the opportunity to puzzle out their own image of informatics in an informal atmosphere. (1) An improv theater workshop addresses stereotypes in a creative and humorous way. (2) How do male and female students of informatics perceive each other? An empirical study prompts reflection on the participants’ personal experiences. (3) The image of informatics in Germany is set against an international perspective, inspiring a broader horizon. (4) In a World Café, we discuss how computational thinking contributes to problem solving – also outside informatics.

*Conference Languages: English and German*

## Information and Registration

### Target Group

Computer scientists, students of computer science and related disciplines as well as the interested public.

### Registration

Please send an e-mail to [lbs@tum.de](mailto:lbs@tum.de) including your title (if applicable), name and organization, as well as your preferred workshops. Please also let us know if you need a confirmation of attendance. Participation is free of charge.

### Workshops

Each participant can only take part in one of the workshops. Please let us know about your first and second priority when registering. Registrations are assigned on a “first come, first served” basis.

### Childcare

If you need childcare arrangements during the symposium, please contact us for more information.

### Registration Deadline

Please send in your registration until **Friday, November 15, 2013**.

### Contact

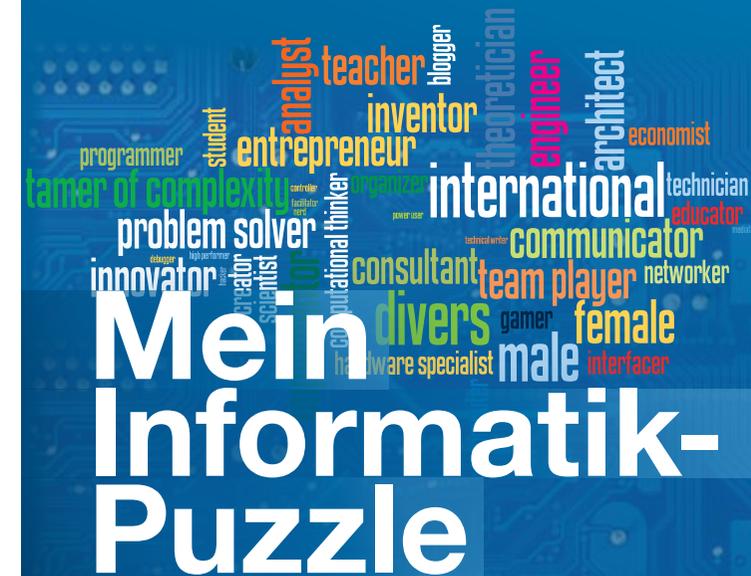
Prof. Anne Brüggemann-Klein  
Fakultät für Informatik  
Technische Universität München  
[lbs@tum.de](mailto:lbs@tum.de)

### Location

**TUM Institute for Advanced Study (TUM-IAS)**  
Lichtenbergstraße 2 a, 85748 Garching  
[www.tum-ias.de](http://www.tum-ias.de)



Technische Universität München  
TUM.Diversity



 **LIESEL BECKMANN  
SYMPOSIUM 2013**

Friday, November 22, 2013

TUM Institute for Advanced Study  
Garching Research Campus

## Program

09:00–09:30 Registration

09:30–10:00 Welcome

10:00–11:00 Talk  
**Berufliche Werdegänge von Informatikerinnen – Erwartungen und Erfahrungen**  
Prof. Ute Schmid  
Applied Computer Science/  
Cognitive Systems,  
*University of Bamberg*

11:00–12:00 Talk  
**Becoming a Software Engineer at Google**  
Sara Adams  
*Google Munich*

12:00–12:15 Introduction to the Workshops

12:15–13:30 Lunch Break

### Parallel Workshops:

13:00–16:00 **Der Homo Informaticus – Wer sind wir, und wenn ja, wie viele?!**  
① Dorothea Anzinger  
*Anzinger Team Training*

13:30–15:30 **Selbstwahrnehmung und Fremdwahrnehmung von Studentinnen und Studenten der Informatik**  
② Anja Gärtig-Daug, Silvia Förtsch and Prof. Ute Schmid  
*University of Bamberg*

13:30–15:30 **Nerds or Geeks – Public and Self-Image of Computer Scientists in Different Countries**

③

Christine Müller  
*Informatics, TUM*  
and  
Nastaran Matthes  
*infoAsset*

13:30–15:30 **World-Café Computational Thinking**

④

Michaela Gluchow  
*Informatics, TUM*

15:30–16:00 Coffee Break

16:00–17:00 Conclusion / Improv Theater

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## Liesel Beckmann (1914-1965)



Liesel Beckmann was the first female professor at Technische Hochschule München (now TUM). She received her degree in Economics in 1937 at the University of Bonn, where she also finished her doctoral degree in Business Administration one year later. She followed her teacher, Professor Rössle, to Technische Hochschule München in 1938 and became his assistant, which also gave her the possibility to teach. She was awarded her postdoctoral degree for a thesis on “The Position of Skilled Trades in Economics“, and became an Associate Professor of Business Economics in 1946.

*Photograph: Historic Archives, TUM*

## Organization

The TUM Institute for Advanced Study (TUM-IAS) offers internationally renowned scientists a working environment far away from everyday administrative charges. With its Fellowship program, the TUM-IAS brings scientists together on three levels: early-career and experienced researchers, scientists from international research institutions and from TUM, and academic and industrial researchers. The Fellows jointly define, develop, and establish new research fields fit for the future.

TUM.Diversity and Talent Management is the place to go to for any questions around gender or diversity at TUM. The diversification of the university’s culture is all their activities’ main objective. One of their current issues is the implementation of gender aspects in the Excellence Initiative.

The Department of Informatics at TUM (IN.TUM) is one of the largest and most renowned informatics departments in Germany. With more than 35 professors, IN.TUM offers top-level education, preparing students for research-oriented careers, for designing software and systems solutions, and for positions in consulting and management. Fields of research cover an exceptionally wide spectrum, from core informatics to application-oriented informatics across disciplines.

IN.TUM believes in “talents in diversity”, creating a challenging and stimulating study and work environment in which individuals from diverse backgrounds (gender, interest, talent, education and social or cultural background) develop and flourish. IN.TUM sees equal opportunity across the dimensions of diversity as a strategic path to social impact and scientific excellence. With the Liesel Beckmann Symposium 2013, IN.TUM is proud to support a forum for puzzling out informatics in diversity.