Brazilian-German Symposium on LEARNING ANALYTICS

May 12th 2023

Dr. Henrik Bellhäuser
Johannes Gutenberg-University Mainz, Germany

Alexander von HUMBOLDT STIFTUNG

CAPES

WELCOME CENTER
INTERNATIONAL OFFICE
Service and Advice for International Researchers

JG|U

Brazilian Guests:

Rafael Ferreira Leite de Mello
Computer Science

Diego Matos
Computer Science

Elaine Harada Teixeira de Oliveira
Computer Science

Rafael Dias Araújo
Computer Science

Alexander von HUMBOLDT STIFTUNG

CAPES

WELCOME CENTER
INTERNATIONAL OFFICE
Service and Advice for International Researchers

JG|U

German Guests:

René Röpke
Computer Science
RWTH Aachen

Kristin Winkel
Mathematics Didactics
University Koblenz

Christin Siegfried
Business Education
University Göttingen

Björn Mattes
Psychology
Technical University Darmstadt

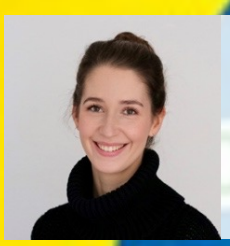
Alexander von HUMBOLDT STIFTUNG

CAPES

WELCOME CENTER
INTERNATIONAL OFFICE
Service and Advice for International Researchers

JG|U

Local Researchers:

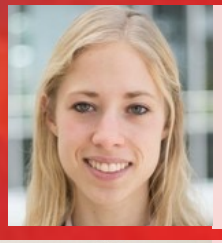


Mascha Goldschmitt
Psychology

Margarete Imhof
Psychology

Henrik Bellhäuser
Psychology

Maximilian Resch
Psychology



Marie-Theres Nagel
Business Education

Anika Kohmer
Business Education

Alexander von HUMBOLDT STIFTUNG

CAPES

WELCOME CENTER
INTERNATIONAL OFFICE
Service and Advice for International Researchers

JG|U

BRAGFOST Symposium 2022

Maceió, Brazil

Alexander von HUMBOLDT STIFTUNG

CAPES

WELCOME CENTER
INTERNATIONAL OFFICE
Service and Advice for International Researchers

JG|U

Schedule (1/4)

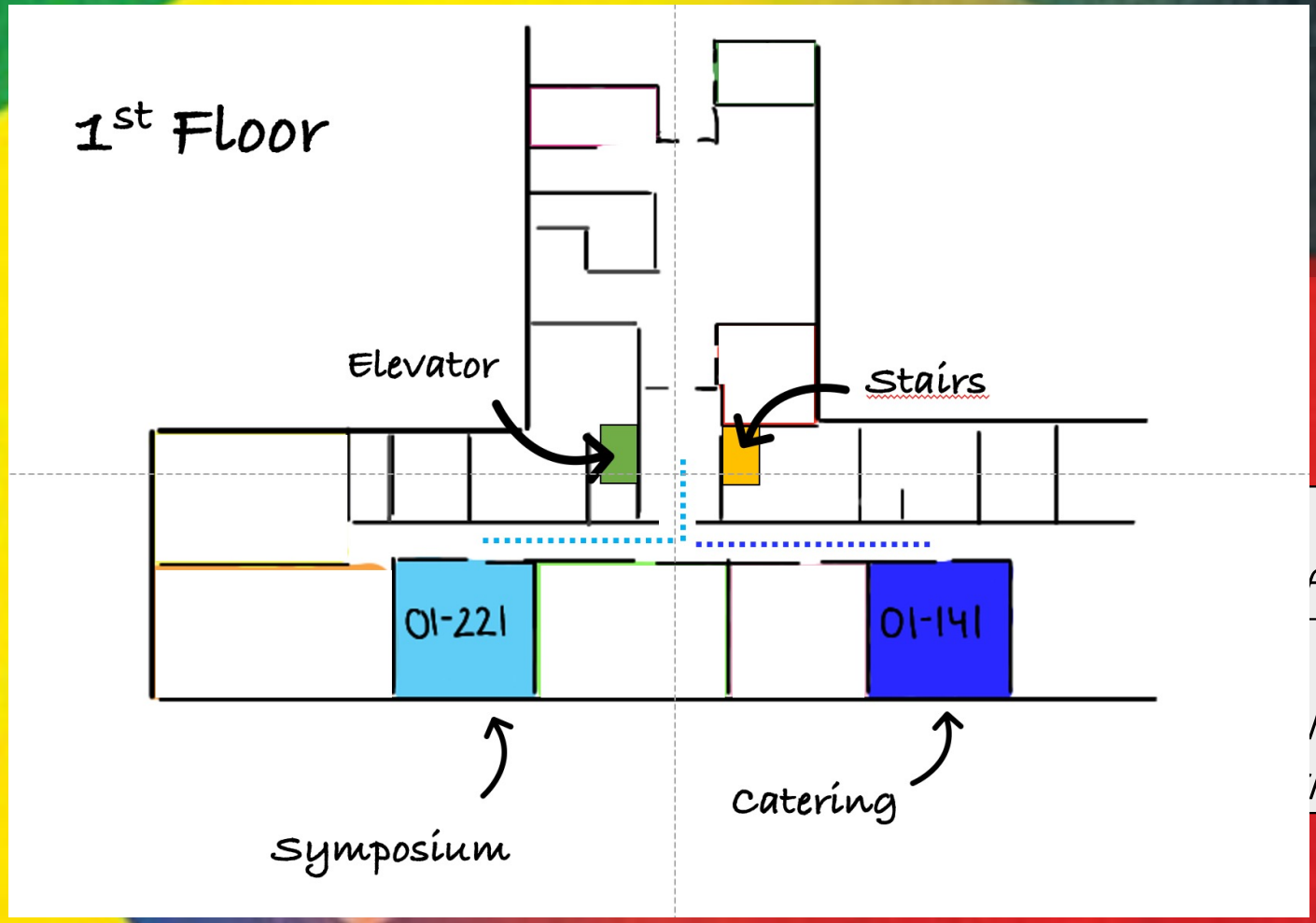
11:00 – 11:15	**Welcome Address (Henrik Bellhäuser)** 🤗🎓👨 *Organizational details*
11:15 – 11:45	**Talk 1: Rafael Ferreira Mello** 🇧🇷 *Enhancing Instructors' Capability to Assess Open-Response Using Natural Language Processing and Learning Analytics*
11:45 – 12:15	**Talk 2: Henrik Bellhäuser** 🇩🇪 **& Kirsten Winkel** 🇩🇪 *Linking Formative and Summative Assessment Using Explainable Artificial Intelligence*
12:15 – 12:45	**Talk 3: Elaine Harada Teixeira de Oliveira** 🇧🇷 *Learning Analytics in Introductory Programming*

Alexander von HUMBOLDT STIFTUNG

CAPES

WELCOME CENTER
INTERNATIONAL OFFICE
Service and Advice for International Researchers

JG|U



ffet

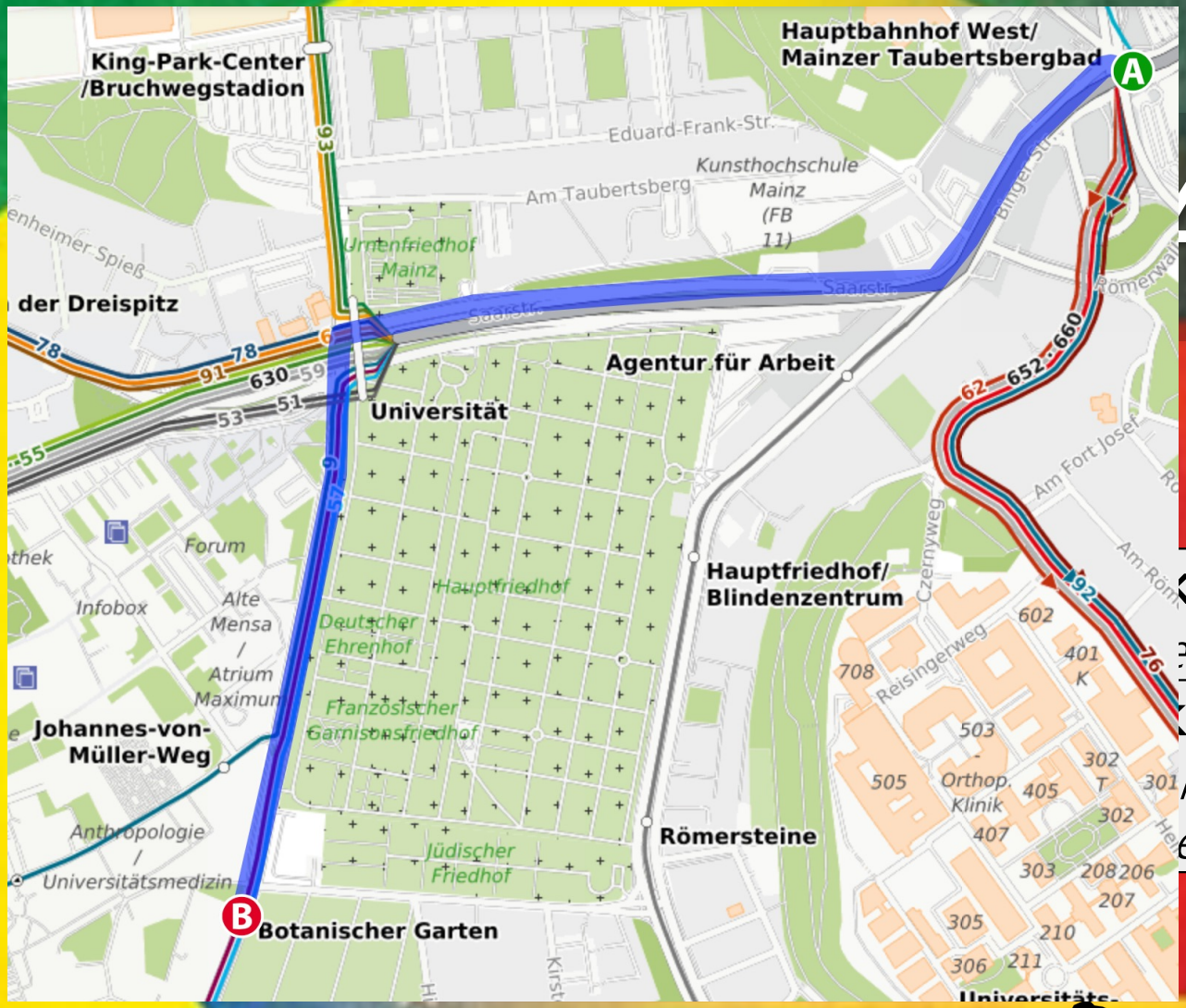
n while
ipants

Alexander von HUMBOLDT STIFTUNG

CAPES

WELCOME CENTER
INTERNATIONAL OFFICE
Service and Advice for International Researchers

JG|U



4)

egan buffet

ic garden while

er participants

Alexander von HUMBOLDT STIFTUNG

CAPES

WELCOME CENTER
INTERNATIONAL OFFICE
Service and Advice for International Researchers
JG|U

Schedule (3/4)

14:45 – 15:15	**Talk 4: René Röpke** 🇩🇪 *AI-supported Study Planning and Cohort Monitoring: A perspective on Learning Analytics and Collaboration*
15:15 – 15:45	**Talk 5: Rafael D. Araújo** 🇧🇷 *Technological Resources to Encourage Self-Regulated Learning Behavior and Learning Analytics Support in Virtual Learning Environments*
15:45 – 16:15	**Talk 6: Björn Mattes** 🇩🇪 *Generation of log files in online studies using computer vision*

Alexander von HUMBOLDT STIFTUNG

CAPES

WELCOME CENTER
INTERNATIONAL OFFICE
Service and Advice for International Researchers

JG|U

Schedule (4/4)

16:15 – 16:45	Coffee Break ☕🍰🍏 *with cakes and snacks*
16:45 – 17:15	Talk 7: Diego Dermeval 🇧🇷 *Towards bridging the digital divide in Brazil: Advancing learning opportunities with unplugged artificial intelligence, augmented intelligence, and learning analytics*
17:15 – 17:45	Talk 8: Marie-Theres Nagel 🇩🇪 & Anika Kohmer 🇩🇪 *The BRIDGE project: Performance Assessment of Domain-specific and Generic Use of Online Media by Young Professionals*

Alexander von HUMBOLDT STIFTUNG

CAPES

WELCOME CENTER
INTERNATIONAL OFFICE
Service and Advice for International Researchers

JG|U

ORDEM E PROG
Enjoy the symposium!
Alexander von
HUMBOLDT
STIFTUNG
CAPES
WELCOME CENTER
INTERNATIONAL OFFICE
Service and Advice for International Researchers
JG|U