

Praktikum

Agile Project Management

Winter Semester 2022/23 - Info Meeting



Matthias Linhuber



Philipp Zagar



Christoph Weinhuber



Prof. Stephan Krusche

Goals




- Coaching and motivating an agile project team
- Hands-on experience in project management
- Real world application of agile methods (Scrum)
- Handling of challenges in projects
- Handling of difficult team members
- Improving the iPraktikum!







Your role as a coach


Program Management

Infrastructure

 **Lukas Alperowitz**
Program Manager
 **Dora Dzvonyar**
Program Manager
 **Bernd Bruegge**
Program Manager
Methodologist

 **Helma Schneider**
Head of Technology
Administration
 **Franz Beilmaier**
Technical
Administration
 **Monika Markl**
Chair Secretary
 **Ruth Demmel**
Head of Movie Team

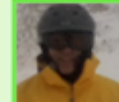




 **Olaf Schumacher**
Adesso

 **Christoph Kracke**
BMW

 **Matthias Schaffer**
Bosch


 **Pavel Osipov**
B/S/H/

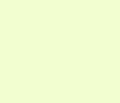
 **John Humbrecht**
Ignite Adaptive Sports
 **Alan Apt**
Ignite Adaptive Sports


 **Leon von Tippelskirch**
Quartett Mobile

 **Sacha Catelin**
Adesso

 **Stephan Krusche**
Project Leader

 **Renata Soares**
Bosch

 **Dora Dzvonyar**
Project Leader

 **Bernd Bruegge**
Global Project Liaison

 **Sebastian Klepper**
Project Leader

Project Management

Project Management


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Project Management



Project Management

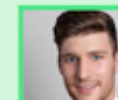
 **Barbara Reichart**
Project Leader

 **Stephan Krusche**
Project Leader


 **Dr. Yang Li**
Project Leader


 **Dora Dzvonyar**
Project Leader

 **René Milzarek**
Project Leader
 **Sajjad Taheri**
Project Leader



 **Sebastian Klepper**
Project Leader

 **Stefan Kofler**
Team Coach



 **Florian Kistner**
Team Coach

 **Stephan Rabanser**
Team Coach

 **Alexander Harlass**
Team Coach

 **Sebastian Stein**
Team Coach
 **Agnes Köhler**
Team Coach

 **Jan Philip Bernius**
Team Coach

 **Lukas Alperowitz**
 **Dora Dzvonyar**
Coach Instructors

Development Team

Development Team

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Development Team

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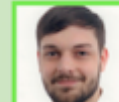

Cross-functional Teams

 **Annika Saken**




 **Fabian Warthenpfehl**

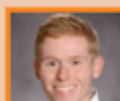
 **Ange Laure Temzeung Kouemo**

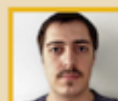
 **Ekaterina Sebina**


 **Robert Krämer**
 **Maximilian Reif**

 **Kilian Käslin**



 **Dora Dzvonyar**
 **Florian Kistner**
 **Stephan Rabanser**
Modeling


 **Matthias Holdorf**




 **Stefan Reu**


 **Ingo Glaser**

 **Dennis Nehrenheim**

 **Laurence Castagnoli**
 **Lukas Heinzmann**


 **Arald Haveriku**

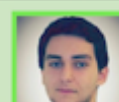
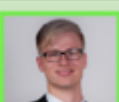
 **Lukas Alperowitz**
 **Jan Philip Bernius**
 **Konstantin Kromer**
Release Management

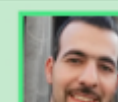
 **Ghulam Nasir**


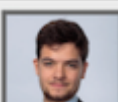
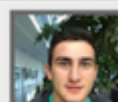
 **Christian Eichhorn**

 **Samit Vaidya**

 **Julian Zurmühl**


 **Samy El Deib**
 **Philipp Heuer**

 **Jimmy Abu Al Denien**


 **Andreas Seitz**
 **Alexander Harlass**
 **Stefan Kofler**
Merge Management

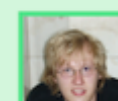
 **Jonas Tomasini**

 **Daniel Nilsen**

 **Agastya Fauzan Alfath**

 **Alexander Maslew**

 **Aldijana Sakinovic**
 **Ding Liu**


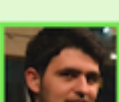
 **Florian Heinz**

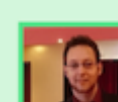
 **Malte Bucksch**


 **Markus Jantunen**

 **Christian Dallago**

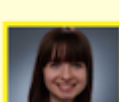
 **Belinda Zahra**

 **Carmen Breyer**
 **Shpend Mahmuti**

 **Florian Seppi**


 **Sarah Jungwirth**

 **Marla Narazani**


 **Michaela Pfister**

 **Fabian Manhardt**


 **Sami Amr Afifi**

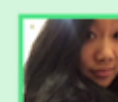
 **Manuel Nonnenmacher**

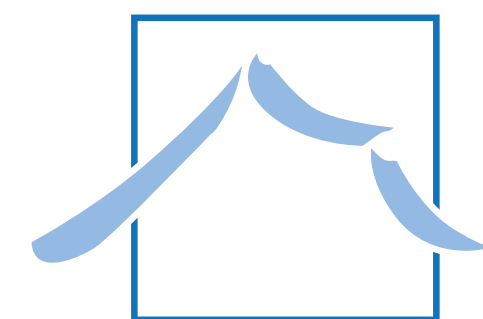
 **Patricia Vitoria Carrera**

 **Shivguru Rao Bhimasena Visweswera**

 **Tomas Ruiz**

 **Teodora Lata**

 **Thu Lao**



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AT FLORA MOUNTAIN RESORT

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Teodora Lata

Thu Lao

Roche

Jens Pflüger
Roche

Project Management

Lukas Alperowitz
Project Leader

Marius Schulz
Team Coach

Development Team

Thomas Breier

Michael Fröhlich

Florian Dreier

Gaurav Srivastava

Irina Camilleri

Kirsten Rauffer

Tobias Piffrader

SIEMENS

Tobias Aigner
Siemens CT

Project Management

Andreas Seitz
Project Leader

Alexander Meissner
Team Coach

Development Team

Simon Rehwald

Ramakant Agrawal

Madhukar Sollepura
Prabhu Shankar

Lara Marie Reimer

Monika Varshney

Ning Wang

Pedro Silva

SIEMENS

Dr. Asa MacWilliams
Siemens CT

Steffen Klepke
Siemens CT

Project Management

Zardosht Hodaie
Project Leader

Cecil Wöbker
Team Coach

Development Team

Xiaoyu Guo

Daniel Gallenberger

Francisco Rubin

Christian Kiwitt

Lukas Steigerwald

Marcus Hott

Selina Elsner

T-Systems

Dr. Stephan Verclas
T-Systems

Dr. Raman Tandon
WIWeB

Project Management

Constantin Scheuermann
Project Leader

Konstantin Kromer
Team Coach

Development Team

Josef Seidl

Dimitar Magurev

Valeria Chernenko

Aly Saleh

João Trindade

Richard Otto

Simon Zimmermann



Cross-functional Teams

Coach Instructors

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Florian Kistner

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Release Management

Lukas Alperowitz

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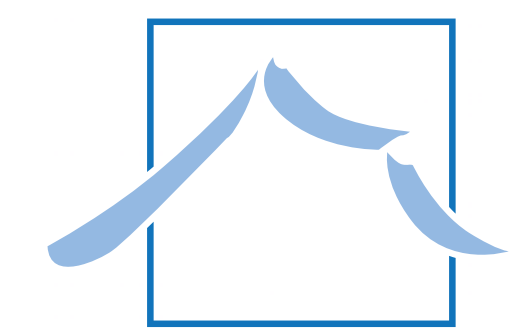
Konstantin Kromer

Merge Management

Andreas Seitz

Alexander Harlass

Stefan Kofler



Your Responsibilities

- Your role: Coach of one development team of the iPraktikum
 - You support in communication, agile methods, dealing with problems, ...
 - ... but you don't do any development work
- All coaches meet weekly to discuss the status of their project
- Coaches additionally lead/improve one workflow team:
 - Modeling and Architecture
 - Release & Merge Management

Our Philosophy

*“Tell me and I will forget.
Show me and I will remember.
Involve me and I will understand.
Step back and I will act.”*

(Chinese Proverb)

Prerequisites

- You have already taken part in a project at the chair of Prof. Jonas / Prof. Bruegge / Prof. Krusche
- You are familiar with agile software engineering (e.g. Scrum)
- You have excellent communication skills in English
- You are **motivated** and can **dedicate time to this course**. (This means being flexible to adapt to your team)
- You have experience in object-oriented programming
- You have knowledge in mobile development (In particular iOS)

10 ECTS!

Milestones



- **Oct 20, TBD:** Coach Kickoff
- **Oct 20, 4:30 - 8:00pm:** iPraktikum Kickoff
- **Dec 15*, 4:30 - 9:00pm:** Design Review
- **Feb 09*, 4:30 - 9:00pm:** Client Acceptance Test

* tentative

Registration Process

1

Fill in the Application form linked on our website

<https://ase.in.tum.de/coaches>

This Friday!

Latest: Friday July 22, End of day (Munich time)

2

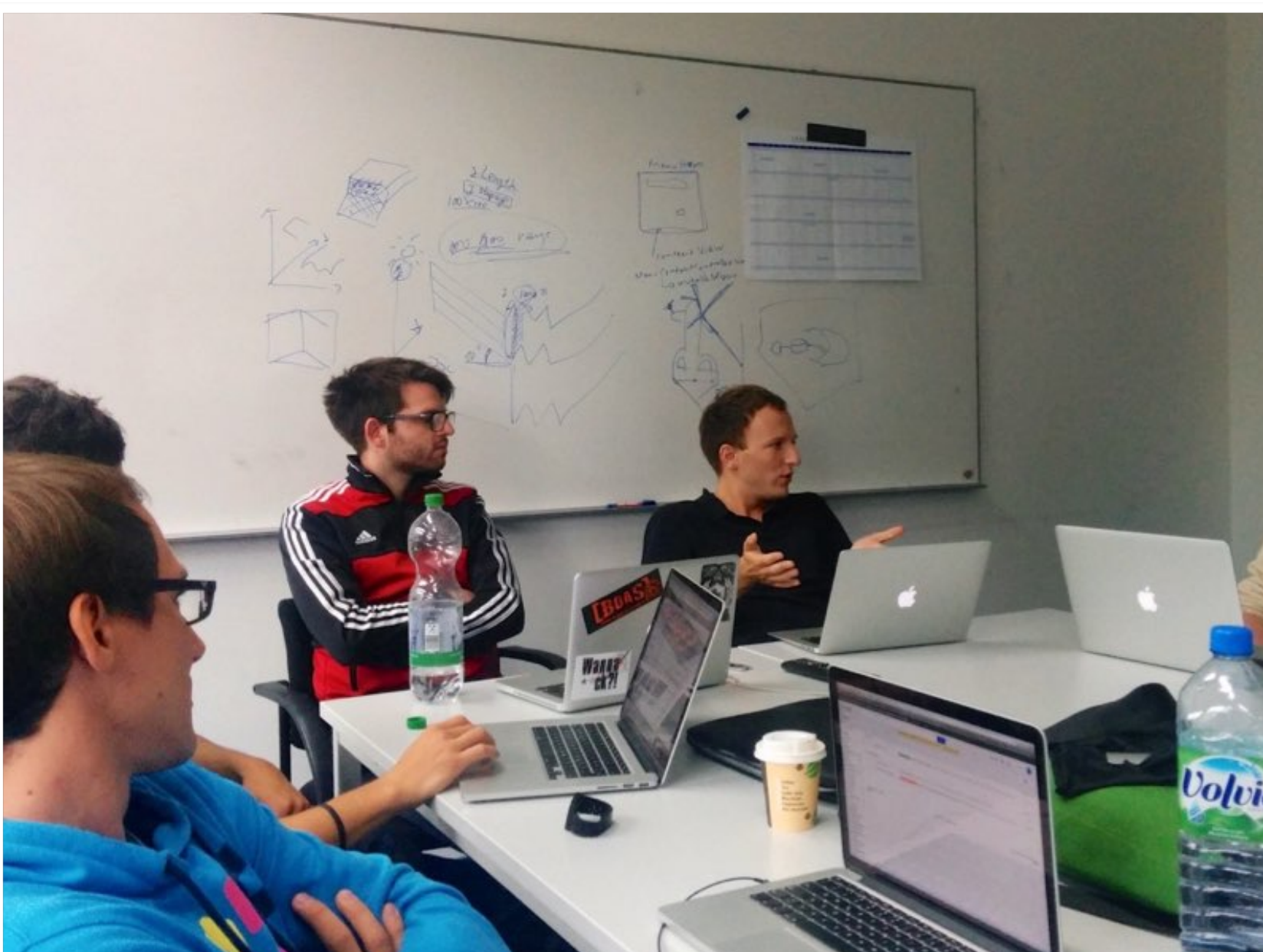
We invite you to a personal interview latest on Saturday, July 23

Interviews: Monday, July 25

3

After we have accepted you, prioritize the Seminar/Praktikum “Agile Project Management” in the department’s matching system

Latest: Wednesday July 27



Questions?

ios@in.tum.de