

JavaLand News



Tuesday 15-03-2022

Welcome to JavaLand!

JavaLand 2022 will officially be kicked off with the grand opening and welcome keynote at Wintergarten starting today at 9:30 am. "We are excited to finally be able to welcome you back in person after three long years!" says Fried Saacke, chairman of the JavaLand conference team, who will also be welcoming you. "The whole team is amazed and more than delighted that so many Java fans decided to show up for the big reunion even during the ongoing pandemic."

In the following opening keynote, Dr. Carola Lilienthal will explain common misunderstandings in software architecture that she has often come across in 30 years of working in development. She will explain them with her own theses and make suggestions on how to avoid them. Carola is a software architect and managing director at WPS. She has been developing high-quality software systems with her teams since 1998. Look forward to explore and prevent these common mistakes with her!

The JavaLand studio is back!

What you have grown to love during the online editions of JavaLand, you don't have to miss on-site either. With plenty of humor and charm, the studio crew consisting of known members of the community Hendrik Ebbers, Sandra Parsick, Falk Sippach and Alexander Neumann, will provide best entertainment throughout the day. The JavaLand studio team will be live on-site at Wintergarten. You can look forward to unique content, interesting interviews, giveaways, and a few surprises.

Starting off with the breakfast session right after the welcoming session, the team will welcome their guests Dr. Carola Lilienthal, who will give the welcoming keynote, and Falk Sippach, part of the conference and program team, for interviews.

At Schauspielhaus, the studio program will also be broadcasted for you during lecture breaks. However, you can watch the studio sessions from anywhere you want: our cooperation partner heise will livestream the lectures and studio sessions from Wintergarten on their website.



Riding Fun and Delicacies for Your Well-Being

Are you ready for the OpenPark tonight? At long last, now that we are back at Phantasialand, we will also bring the heart of the park back to life for you once again. Buckle up and get ready for an evening full of amusement and fun on a few of the park's rides. You can look forward to premieres such as Crazy Bats and Raik as well as JavaLand classics like Wellenflug or Winja's Force and many more that will make your heart beat faster! The evening event will start at 6:00 pm – be there or be square!

Furthermore, there will be opportunities for you to have some delicious dinner choices or late-night snacks and enjoy cold beverages with fellow Java fans. The restaurants offer you a variety of food from all over the world. Whether you fancy some Asian delicacies, scrumptious burgers, or fresh pizza – we got you covered! The opening times of all available restaurants can be found in the guide. During the evening event, you do not require vouchers for beverages



How to Get to Arena de Fiesta, Silverado and Pizza Mexico

Due to the construction site near Wellenflug, the stairs towards Pizza Mexico and therefore Arena de Fiesta and Silverado are blocked. Please use the stairs leading to the canopied pathway and take a right turn to get there.

Luggage

If you wish to store suitcases and backpacks, you can find a guarded **luggage only** wardrobe inside Wintergarten, just follow the path on the left.

Tweet with us!

Share your favorite moments and conference impressions with us and other Java fans on Twitter under the hashtag **#JavaLand!**

Newcomers

Join and support our newcomers as they give their speaker debut on the big JavaLand stage today. In the program sheet, you can spot newcomer presentations by the rocket icon. In the online agenda, you can simply filter by the feature "Newcomer" to find the appropriate lectures.

Community Activities

As is tradition, the community has prepared some activities and free workshops outside the lecture rooms for you. Along with Java fans you can learn, hack, network or even do sports together. Don't be shy and join them!

Today's learning activities include Developer on the Stage, tech pitches of java technology talents and Meet-the-Lib.

Today there will also be a few free workshops, in which you can learn and hack together hands-on: JetPack Compose with Kotlin, Performance Capture-the-Flag, Testing with Karate as well as the Coding Dojo. More information on when they start, where they take place and what you should bring can be found in our agenda on the website.

Markus Karg will present the "iJUG Open Source Stipendium" from 1:40 to 2 pm today at Wintergarten. If you are interested in what this mentoring program is, how to apply to it and what this year's contributors have submitted, come by!

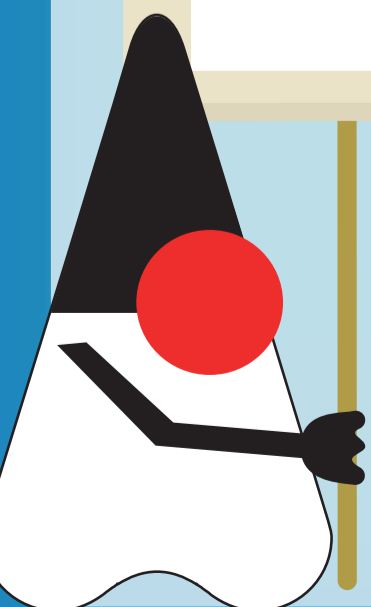
You can visit the JUG Café today and tomorrow to meet Java User Groups in your region, have a chat and a hot beverage of your choice with them! Another activity for both conference days is the famous Hackergarten. Here, you have the opportunity to write plug-ins, documentations, fix bugs and add new features for open source projects together all day long.

Program

On the website, you will always find the up-to-date conference program. Information on lecture changes and cancellations can be found on our Twitter – follow us: **@JavaLandConf**.



**CONSTRUCTION
AHEAD!**





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	Raum 1: Silverado Theater	Raum 2: Wintergarten	Raum 3: Arena de Fiesta	Raum 4: Schauspielhaus	Raum 5: STOCK's	Raum 6: Quantum 1+2	Raum 7: Quantum 3+4	Raum 8: Rotunde	Raum 9: Community Room	Community Hall	JUG Café (Anni Himmelreich oder Törtchen&Co)	Community Hall (Quantum Saal)	Hotel Ling-Bao
07:00 - 08:00 am									Community Aktivitäten	Community Aktivitäten			freeletics
8:30 - 9:10 am	Putting everything in version control: introducing GitOps Joep Weijers, TOPdesk, Deutschland GmbH		The Beginner's Guide to Functional Programming Benedikt Jerat, Florian Pfeleiderer	Unit testing für Jakarta EE - das vernachlässigte Wesen Gunnar Hilling	Sentry in Aktion - Wie wäre es, wenn wir nur Fehlermeldungen protokollieren? Alexander Schwartz	CI/CD Pipelines: What, Why, How? Ixchel Ruiz	Newcomer: Investigating the Performance of Reactive Libraries in a Quarkus Microservice Denis Angeletta, RETIT GmbH	Turbau zu Babel in nachrichten-basierten Systemen Kristian Kottke, iteratec					
9:30 - 10:00 am		Begrüßung											
10:00 - 10:40 am		Keynote: Common Misunderstandings in Software Architecture Carola Lilienthal											
11:00 - 11:40 am		Frühstücksfernsehen	Jakarta EE 10 is Coming Your Way! Ivar Grimstad, Eclipse Foundation	Quarkus. A Bliss for developer Alex Soto, Redhat	Exploring Patterns to Debug your Life Dennie Declercq	The Evolution of Chaos Engineering Benjamin Wilms, steadybit GmbH	Newcomer (8): „Exception First“ - Stabilisiere deinen Code mit mehr Exceptions Sergej Tihonov	Neuigkeiten in Scala 3 Lars Hupe, INNOQ		Jetpack Compose Hands-On mit Kotlin	JUG Cafe	Hackergarten	
12:00 - 12:40 pm	Why and How to Upgrade to Java 17 Jahann Janssen	Low-cost, cloud-native, open standard Java on Azure Kubernetes Service Ed Burns, Emily Jiang, IBM	Rock Solid Software Architecture with ADRs, arc42 and Microsites Johannes Dienst, Ralf Müller, DB Systel	Brain Computer Interfaces Demystified - können Gedanken die Kontrolle übernehmen? Martin Förttsch, Thomas Endres, Jonas Mayer, TNG Technology Consulting GmbH	MicroStream: Fallstricke und Lösungen Eldar Sultanow, Caggemini Deutschland GmbH	Innovationen im Lernen von Java-Grundlagen Johannes Schildgen	Newcomer: Hätt' ich das früher gewusst - Good Practices bei API-Konzeption & -Entwicklung Sven Hesse, DB Systel GmbH	Schmuckes Java - Was Projekt Amber für Entwickler bietet Merlin Bögershausen, Adesso SE		Jetpack Compose Hands-On mit Kotlin	JUG Cafe	Hackergarten	
1:00 - 1:40 pm	The project that changed my mind on Java Modules Jaap Coomans	Curse of the Pharaohs: Rethinking the Testing Pyramid with Testcontainers Kevin Wittek	Web Components in der Praxis Patrick Schröder, Christian Siebmans	Wie man eine Spring-Boot-App in weniger als 30 Minuten Machine-Learning-fähig macht Dennis Kieselhorst, Amazon Web Services	Branch by Abstraction - Deep Dive Georg Berky	Das darfst Du nicht! Seiteneffekte mit Frege eindämmen Prof. Dierk König, FHNW	Newcomer: Datenbanktests in 1 Zeile mit JUnit Jupiter Extension Philipp Hannemann, SCOOP Software GmbH				JUG Cafe	Hackergarten	
2:00 - 2:40 pm	Debugging distributed systems Bert Jan Schrijver	Grundlagen der Datenwissenschaft und Künstliche Intelligenz für JVM-Entwickler Michal Harakal	APIOps Daniel Kocot	Live Coding mit Quarkus 2.x #slideless Thilo Frotscher	Jetpack/Jetbrains Compose - The New UI Kid on the Block Dr. Michael Paus, Java Usergroup Stuttgart	Spielprogrammierung mit KorGE - der Kotlin Multiplatform Game Engine Tobias Fritz, Itscope GmbH	Newcomer: Clean Code - Dein Code ist schlecht! Deal with it! Daniel Krämer, PROSTEP AG				JUG Cafe	Hackergarten	
3:00 - 3:40 pm	Apache Maven Survival Guide "Bring it on!"-Mode #no-external-tools Richard Fichtner, XDEV Software GmbH	Java Next - From Amber to Loom, from Panama to Valhalla Nicolai Parlog	PACT Wars - die Rebellion der API-Consumer Marcos Scholtz, Kevin Kessenich, Cofinpro AG	Einfach gute Tests Thomas Much, Die Techniker (TK)	Now way, JOSE! Sam Bellen, Auth0	Revolutionize DevOps with ML capabilities. Introduction into Amazon CodeGuru and DevOps Guru Vadym Kazulkin	Newcomer: „Nur Jungs ...“ - Stereotypes in the wild Christina Hartmann, Paymenttools	JVM Ergonomics and the Container: Deep Dive Sascha Selzer		Testing mit Karate	JUG Cafe	Hackergarten	
4:00 - 4:40 pm	JSON:API für Spring HATEOAS Kai Tödter	Lead Developer - in Teilzeit?! Martina Baumer	Software Architecture in a DevOps World Bert Jan Schrijver, OpenValue	Ich möchte auch mal einen Vortrag halten - Wo fange ich bloß an? Falk Sippach	In einer Welt vor Kafka - MOM am Beispiel ActiveMQ Holger Fähnrich, Finanz-DATA GmbH	Kotlin Multiplatform & Kotlin Native in Action Tobias Fritz, itscope GmbH	Newcomer: Einführung von DevOps im Selbstversuch: Fluch oder Segen? Igor Gutmann, InterFace AG	Observing Cloud-Native Java Apps using OpenTelemetry on AWS, GCP and Azure Bernhard Lubomski		Testing mit Karate	JUG Cafe	Hackergarten	
5:00 - 5:40 pm	Uhr Silverado: Effizient arbeiten mit Architecture Decision Records (ADR) Johannes Dienst	OpenId Connect Support in Jakarta EE 10 Rudy De Busscher, Payara	Live Coding: Cloud Native Application Development MicroProfile, Emily Jiang, IBM	Developer on the Stage - Zusammen mit erfahrenen Speakern deinen ersten eigenen Vortrag entwickeln!	REST in Peace. Long live gRPC! Mario-Leander Reimer, Qaware GmbH	Modernes Frontend-Tooling für Java-Entwickler Christian Kaltepoth, Ingenit GmbH & Co. KG	Newcomer: Singularity aus Versehen - Warum meine KI die Menschheit auslöscht Christopher Keibel, Karakun			Testing mit Karate	JUG Cafe	Hackergarten	
6:00 - 6:40 pm	Lebendige Architekturdokumentation mit den xMolecules Henning Schwentner	Tech-Pitch der Java Technology Talents		Developer on the Stage - Zusammen mit erfahrenen Speakern deinen ersten eigenen Vortrag entwickeln!		Software-Archäologie - Was wir von der Mondlandefähre lernen können! Tobias Voß, viadee Unternehmensberatung AG	Performance Capture the Flag-Workshop		Coding Dojo	Meet the Lib			
7:00 - 7:40 pm	Gut gemeint! Warum dauert Software-Entwicklung immer länger Jochen Christ, Dr. Simon Harrer	Tech-Pitch der Java Technology Talents					Performance Capture the Flag-Workshop		Coding Dojo	Meet the Lib			
8:00 - 11:30 pm	Open Park												

		Core Java & JVM Technologien, JVM Sprachen				Methodology & Culture, Qualität & Testen			Data & Streaming		
Keynote	Enterprise & Microservices		Architecture & Security			Frontend, Mobile & UX			Newcomer		
Diamond Sessions / Panels	Werkzeuge		Container, Cloud & Infrastruktur			Innovationen			Community-Aktivitäten		

