Step-by-Step Legacy Migration with Aranea

Jevgeni Kabanov

Abstract

This talk introduces Aranea, an open source Java Object-Oriented Web Integration Framework that provides the infrastructure for splitting existing Web applications into self-contained components that can be rewritten one-by-one as requirements change. This approach enhances maintainability and enables a staged migration of existing applications to new Web application frameworks. Aranea also allows developing separate components using different Web frameworks, giving access to a wide variety of features and approaches, while supporting the seamless integration of these components into applications supporting complex page flows.

About the speaker

Jevgeni is Research & Development lead at Webmedia Ltd. and PhD student at University of Tartu. He is also founder and technical lead of ZeroTurnaround.com, a spin-off of Webmedia that develops and commercializes technology for increasing Java developer productivity and scalability of Java Web applications.