

GraalVM

predmet: Metodologija stručnog i u naučnog rada

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GraalVM™

high-performance JDK distribution written for Java and other JVM languages

- *One VM to rull them all*
- Oracle Labs
- Community i Enterprise Edition
- JVM + JDK
- JIT i AOT

Podržani jezici



- Eclipse, NetBeans, IntelliJ IDEA i Visual Studio Code
- Windows, Linux, MacOS

Zamena za JVM

Native Image

Visoke performanse

Poliglot programiranje

Napredni alati

Ko koristi GraalVM?



Hvala na pažnji!



github.

GraalVM Community Edition github repository, 2020.



Oracle.

GraalVM Enterprise Edition.

on-line at: <https://www.oracle.com/java/graalvm/>.



Oracle.

GraalVM, 2018–2022.

on-line at: <https://www.graalvm.org/>.



Thomas Würthinger, Christian Wimmer, Andreas Wöß, Lukas Stadler, Gilles Duboscq, Christian Humer, Gregor Richards, Doug Simon, and Mario Wolczko.

One vm to rule them all.

In Proceedings of the 2013 ACM international symposium on New ideas, new paradigms, and reflections on programming & software, pages 187–204, 2013.