Turiba University

AJWIN JOJU VENNATTUPARAMBIL

DOWNLOADING AND INSTALLING INTELLIJ IDEA

PROFESSIONAL BACHELOR THESIS

Study Programme: Computer Systems

Author: **AJWIN JOJU VENNATTUPARAMBIL**

Thesis **Advisor:**   **Janis Peksa**

Riga, 2025

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Introduction

 IntelliJ IDEA is a powerful integrated development environment (IDE) created by JetBrains. It is widely used for developing Java applications but also supports many other programming languages. This report provides a clear, step-by-step guide on how to download IntelliJ IDEA on your computer

1. Visit the Official JetBrains Website** To begin, open your web browser and go to the official JetBrains IntelliJ IDEA download page. This ensures you are downloading the software safely and securely from the official source

2. Choose Your Edition- JetBrains offers two main editions

    a. Community Edition – Free and open-source. Great for Java, Kotlin, Groovy, and basic development.-

    b. Ultimate Edition – Paid version with advanced features such as web, enterprise, and database tools

3. Select the edition that best fits your development needs

4. Select Your Operating System IntelliJ IDEA supports

❖ Windows

❖ MacOS

❖ Linux

5. Download the Installer

6. Click the **Download** button for your selected edition and operating system. The installer file will begin downloading automatically. Depending on your internet speed, this may take a few minutes.

7. . Install IntelliJ IDEA** Once the download is complete:-

 Windows: Run the `.exe` installer and follow the on-screen instructions.-

 macOS: Open the `.dmg` file and drag IntelliJ IDEA into the Applications folder.-

Linux: Extract the `.tar.gz` file and run the `idea.sh` script, or use a package manager if available. **6. Launch IntelliJ IDEA*

8. . Launch IntelliJ IDEA** After installation, open the application. You may be prompted to import settings or choose UI themes such as Light or Dark mode. Configure settings according to your preference

9. Complete Initial Setup** IntelliJ will offer plugin installation options for additional language support. Install any plugins you need, then restart the IDE to complete setup.

Conclusion

Downloading IntelliJ IDEA is a straightforward process that involves visiting the official JetBrains website, selecting the appropriate edition and operating system, and following installation instructions. Once installed, IntelliJ IDEA provides a powerful environment for modern software development