



Java Interceptor Framework, JIF ©®

Nairobi, Kenya, 12th February 2008

Topic: Software Production Lines - Processual Code Reuse

Digital Age Institute Ltd. hereby announces the presentation of **JIF**, a little software package with a potential to enable software development in professional software production line facilities to be done in phases. This framework is so strong, that final code can even be locked down, while still enabling full modification to the data transmitted on the data flows to be processed via **JIF**. The scientific publication will take place the 28th of April 2008 in Kenyatta International Conference Centre, from 8:00 to 17:00 followed by a speech for the conference participants of the Science & Technology Congress.

With this concept, code-reuse takes a new dimension. Software re-use came into focus upon the standardisation of the relational database-access via SQL. That is the *data* leg of code reuse. Programmers world wide has since then been looking for the *processual* leg of code reuse. **JIF** is such a leg.

Software developers will be enabled to develop a **JIF**-enabled accounting software in January, and then integrate an advanced report module to the accounting package in May without touching one line of accounting code.

JIF will be freely available for download from our home page after the conference, in the form that the user registers his Name, Corporate, E-mail address, and Mobile phone number and then we send a complete software to the software developer, with full license, free of charge, and with an encryption code sent via the Mobile phone.

JIF the brain child of founder of Digital Age Institute Ltd., David Svarrer, has been implemented by one of the students of the institute, Dennis Muniu.

JIF is the predecessor of the **JDatabus** © ® concept, which is a refinement of the **JIF**. **JDatabus** is still under Research and Development and contains highly advanced and integrated features for interlinking computers and software by help of the already existing Java Multiplatform Technology, on the following 3 of the 7 OSI-layers: Application, Presentation and Session.

JIF can be used to implement multi-dimensional massive parallel processing.

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