ATL (AtlanMod Transformation Language) is a tool dedicated to model transformation, complete, integrated into Eclipse and including its own development & execution environment, concrete examples as well as the corresponding associated documentation.

Technological breakthrough:
Support for all model types (e.g., UML2), declarative (QVT-like) and imperative syntaxes.

Possible application domains:
Code generation preparing, reverse engineering of legacy systems, tool interoperability, etc. More generally, any context implying model processing.

Keywords: MDA, MDE, ATL, QVT, model, transformation

Language, standard, environment: Eclipse, EMF, Java

Licence: Eclipse Public License (EPL)

Partners:

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http://www.eclipse.org/m2m/atl/