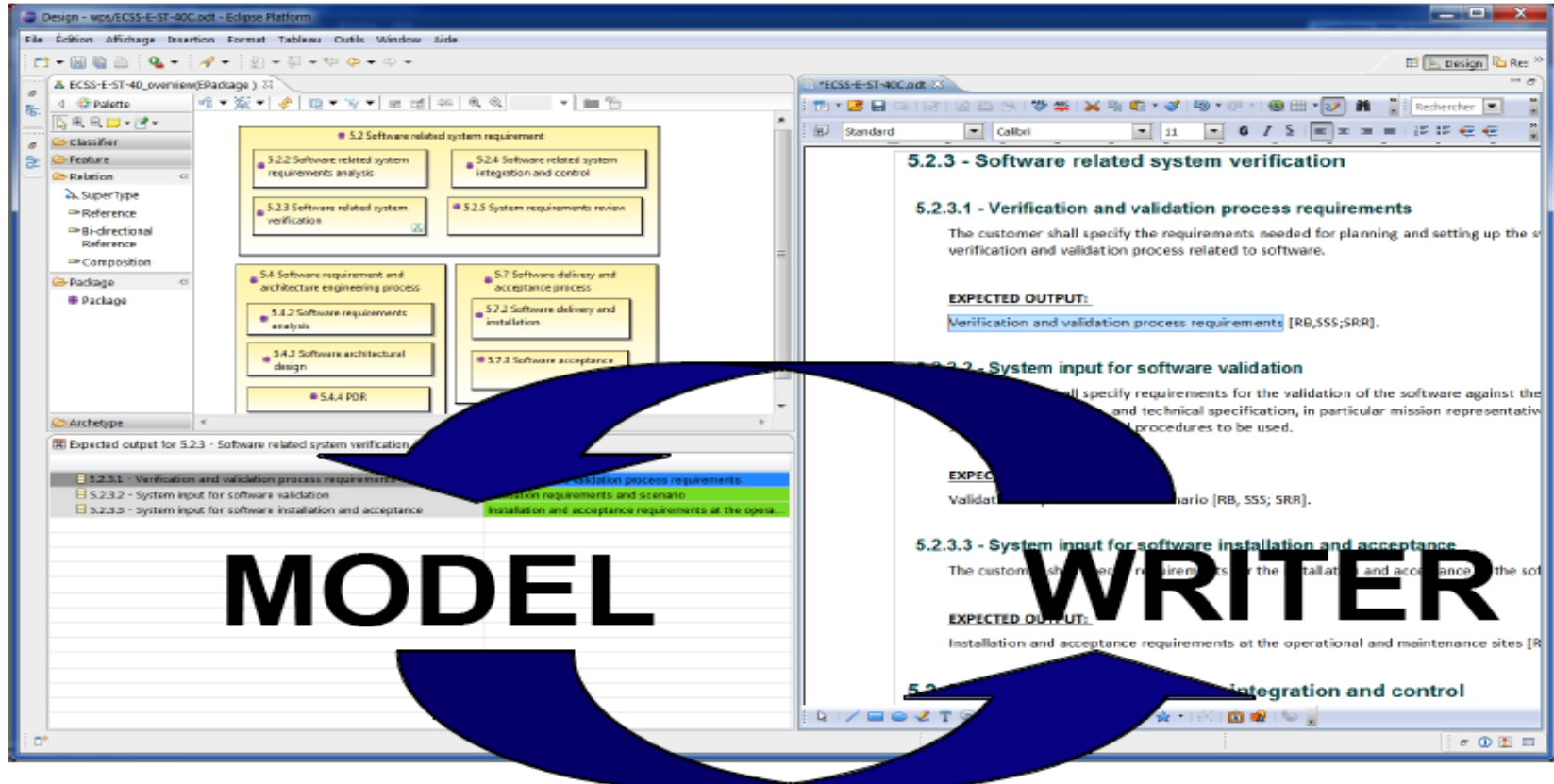


# ModelWriter

## Text & Model-Synchronized Document Engineering Platform



Project Leader: Ferhat Erata ([ferhat@computer.org](mailto:ferhat@computer.org))

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# ModelWriter

## Text & Model-Synchronized Document Engineering Platform

The screenshot displays the ModelWriter application interface, which is a text and model-synchronized document engineering platform. The top section contains two code editors. The left editor, titled 'ApplicatonLifecycleAnalysis.mw', shows a module definition for 'eu/modelwriter/actions/havelsan/alm' with various facts and rules. The right editor, titled 'Customer Requirements Specification.md', shows a document structure with sections like 'Customer Requirements Specification', 'UC-1 Create a new SpecObject', and 'Main Success Scenario'. Below the code editors is a model diagram. The diagram shows a hierarchy of requirements: 'Specification' at the top, which contains 'ContractRequirement1' and 'ContractRequirement0'. 'ContractRequirement0' is further divided into 'SystemRequirement0' and 'ContractRequirement2'. 'SystemRequirement0' is satisfied by 'Code' and 'SystemRequirement2'. 'ContractRequirement2' is satisfied by 'SystemRequirement1'. The diagram also shows various relationships like 'contract', 'system', 'contains', 'fulfills', 'requires', 'refines', and 'satisfiesBy'. A context menu is open over the diagram, showing options like 'Management', 'Analysis', 'Refresh', 'Zoom In', 'Zoom Out', 'Zoom to Fit', 'Export to PNG or PDF', 'Check Consistency', 'Reason on Relations', 'Discover Atoms', and 'Clear All Reasoned Tuples'. The bottom status bar indicates the 'Running Platform'.

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# 1 Introduction

*Ferhat Erata*  
*UNIT, ModelWriter Project Leader*

# Participants

## ModelWriter #1 Review

### UNIT

- Ferhat Erata
- Dr. Moharram Challenger
- Hasan Emre Kirmizi



- Yvan Lussaud
- Etienne Juliot



- Dr. Eray Tuzun
- Yagup Macit



- Dr. Claire Gardent
- Dr. Samuel Cruz-Lara
- Dr. Bikash Gyawali
- Anastasia Shimorina

### FORD OTOSAN

- Tuğçe Yiğiter
- Alan Endersoy
- Dr. Emrah Kinav



- Dr. Guven Köse
- Omurhan Soysal
- Aydin Can Polatkan



- Dr. Geylani Kardas
- Mehmet Onat
- Hale Gezgen

### HİSBİM

- Ersan Gürdoğan
- Taskin Kızıl
- Oguz Yavuz



- Dr. Anne Monceaux



## Agenda [13:00 - 17:00]

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1. Introduction (5 mins) [13:00 - 13:05]
2. Overview of the project (WP5) (15 min) [13:05 - 13:20]
3. Industrial Use Cases (WP1) (30 min) [13:20 - 13:50]
4. Exploitation Related Activities (WP7) (10 mins) [13:50 - 14:00]
5. Technical Innovations (WP2, 3 & 4) (30 mins) [14:00 - 14:30]
6. User Interfaces & Integration (WP6) (10 mins) [14:30 - 14:40]
  - Break (20 mins) [14:40 - 15:00]
6. Demonstrations (60 mins) [15:00 - 16:00]
7. Conclusions (10 mins) [16:00 - 16:10]
  - Reviewers' Private Section (30 min) [16:10 - 16:40]
  - Feedback Session (15min) [16:40 - 16:55]
  - Final Words (5 min) [16:55 - 17:00]