REVIEW OF TECHNOLOGICAL PATHS OF APPLICATION SCHEMA TRANSFORMATION FROM UML TO GML

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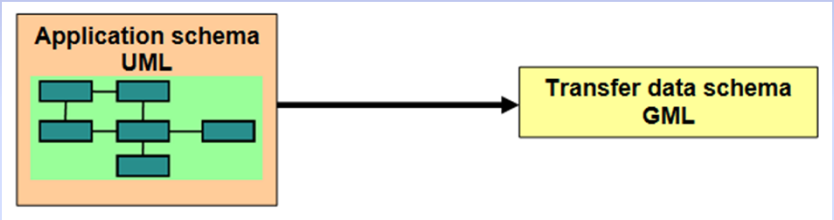
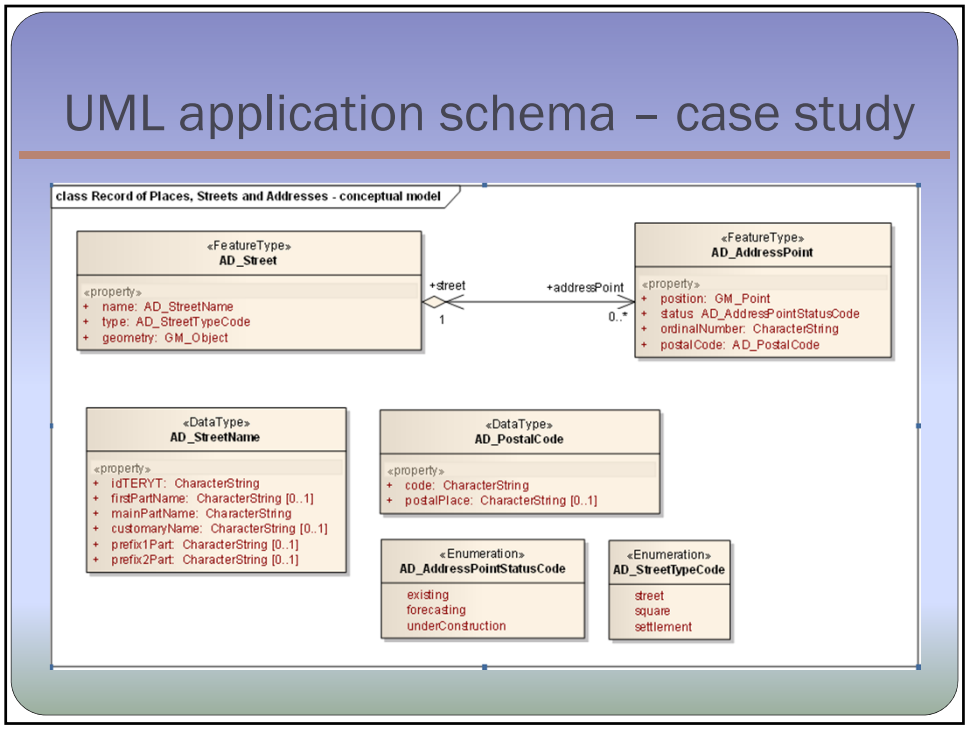
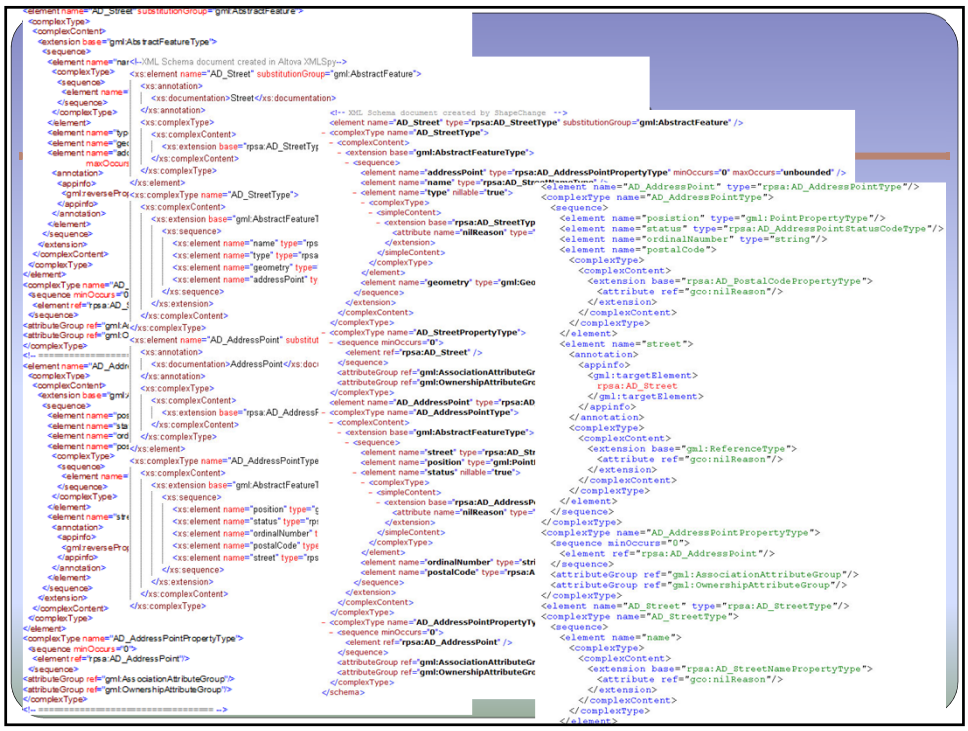
FIG Working Week 2011
Bridging the Gap between Cultures
Marrakech, Morocco, 18-22 May 2011

Implementation of UML to GML application schema



UML application schema – case study





Comparison of methods and tools

	Manual	XMLSpy	ShapeChange	FullMoon
Ease to use	3	4	2	1
Quickness	3	4	2	1
Error probability	1	3	4	4
Overall	7	11	8	6

* rates from 4 (the best) to 1 (the worst)

Thank you for your attention

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