

# Modeling Software

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We review the role of Conceptual Modeling in modeling software. We note that software models have to capture a variety of information, ranging from user requirements and system designs to design decisions and design rationale. We then focus on recent advances in agent-oriented software engineering and some of the challenges it poses for the Conceptual Modeling community. These challenges include accommodation of new primitives for modeling agents and goals, as well as reasoning techniques for goal models and social structures.