The parameter, as a variable of differentiation, defines the limits and boundaries of a system and the conditions for its operation. It is through parameters that we are able to produce certain logical relationships between different parts in design procedure. Fundamental to this, however, is the assumption that the object or phenomenon we are modeling is in fact quantifiable. Advances in computational processing have promoted our capacity, and thus faith in the ability, to systematically classify and itemize the world around us. The Parametricism Manifesto concerns itself solely with appearance and rejection of the term Parametricism in certain levels could be clearly visible within the contemporary discourse of Object-oriented and knowledge-based approach that reflects the cognitive attitude of the designer/architect regarding the object-oriented reasoning and analogy. Moreover, instead of having parametric manifestation alternate terms such as digitally intelligent design, algorithmic design, object oriented design, Context oriented design, Parametric thinking, and even post-parametric design have arisen and could be used to describe this vastly differentiated field. What these design theories do share, however, is a predilection and belief in the tool. Nowadays the project fields are information-rich contexts and the tool sets for design are able to interpret, analyze, synthesize and realize these data into the design procedure. This research mainly aims to uncover potentialities of the existing enablers and assistive technologies in context oriented design in order to have more content-embedded architectural conceptualization solutions.

**Keywords:**
Parametric Thinking, Object-Oriented design, knowledge-Based design, Assistive Technology

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این صفحه به معنای تاییدیه نمایه سازی مقاله در یادگاه استادی سپولیکا می‌باشد. در هر لحظه به منظور تایید اصلی این گواهی می‌توانید وضعیت ثبت مقاله را از طریق لینک فوق به صورت آنلاین کنترل نمایید.