

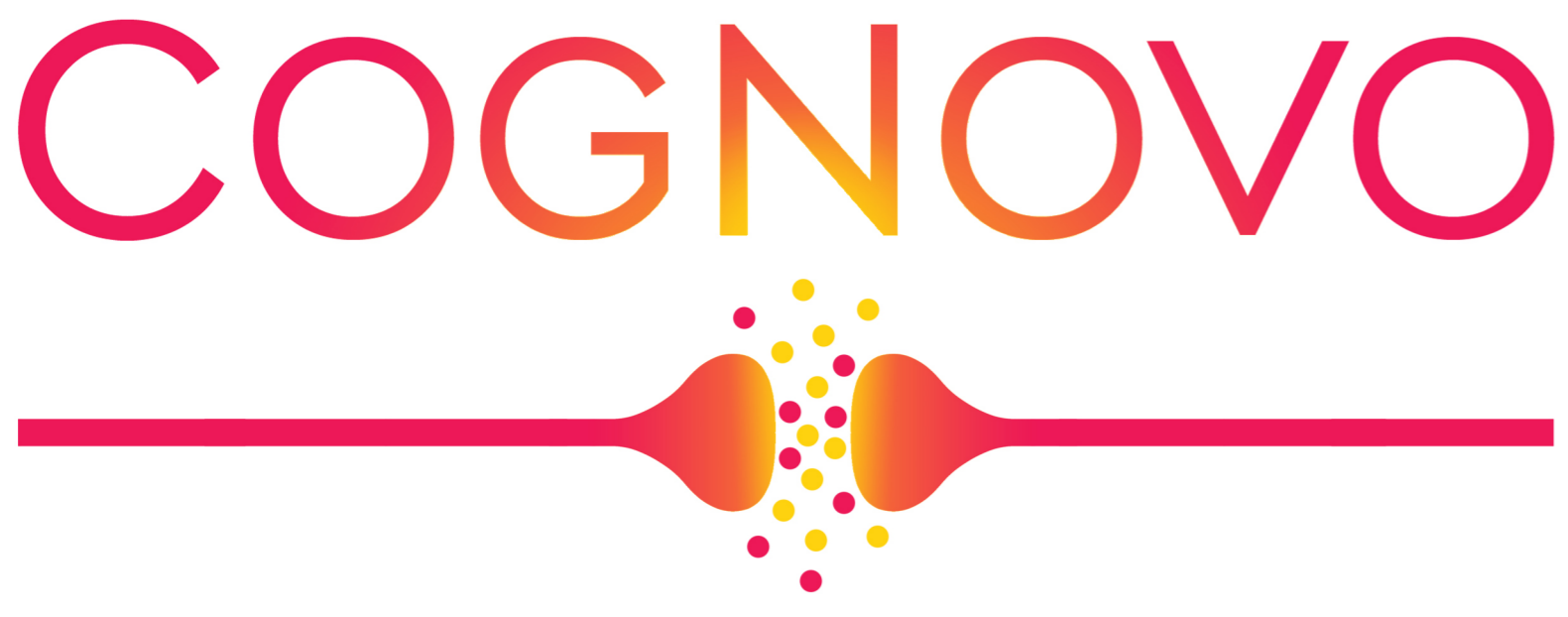
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CogNovo A Case Study for Cognitive Innovation

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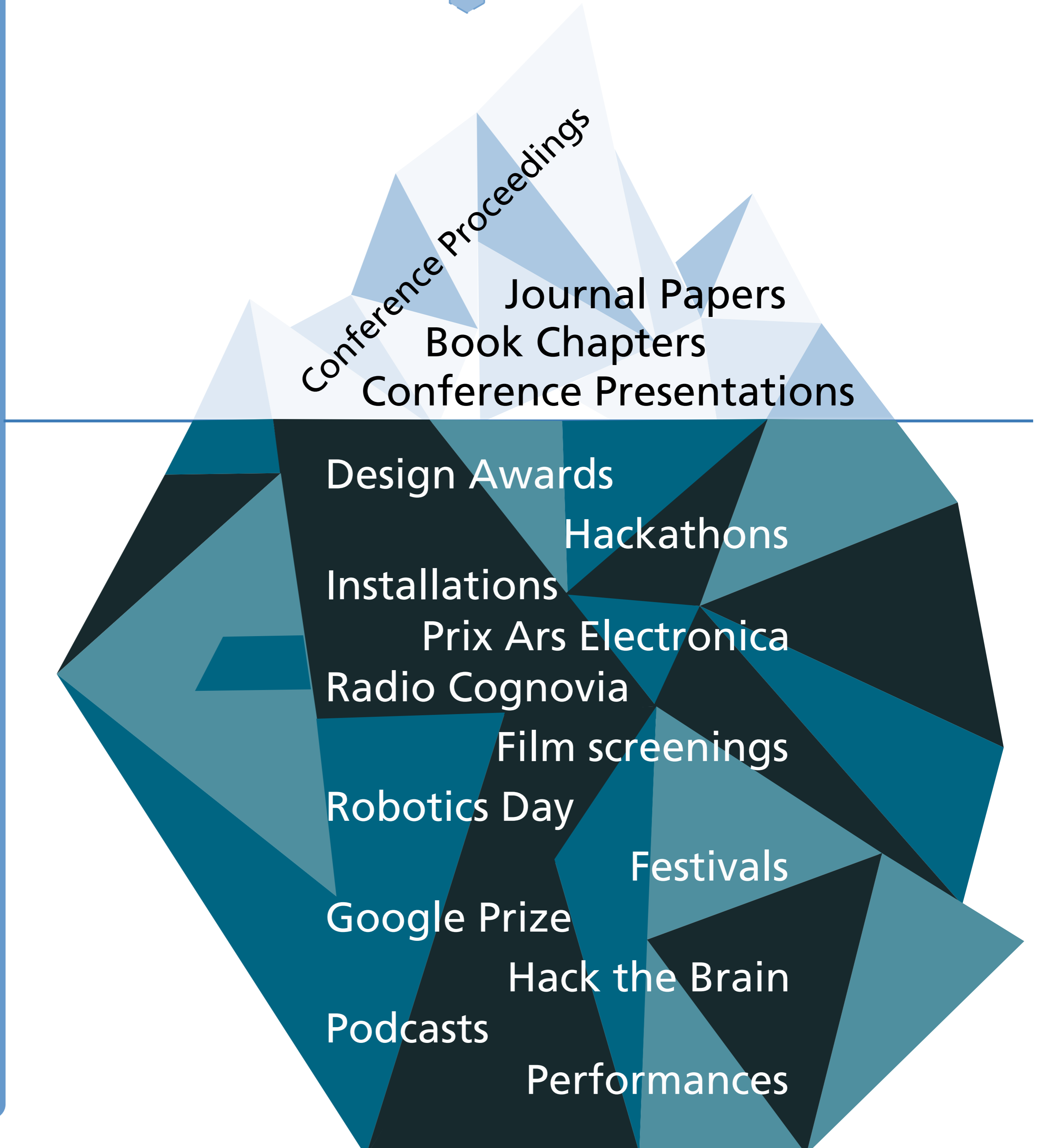
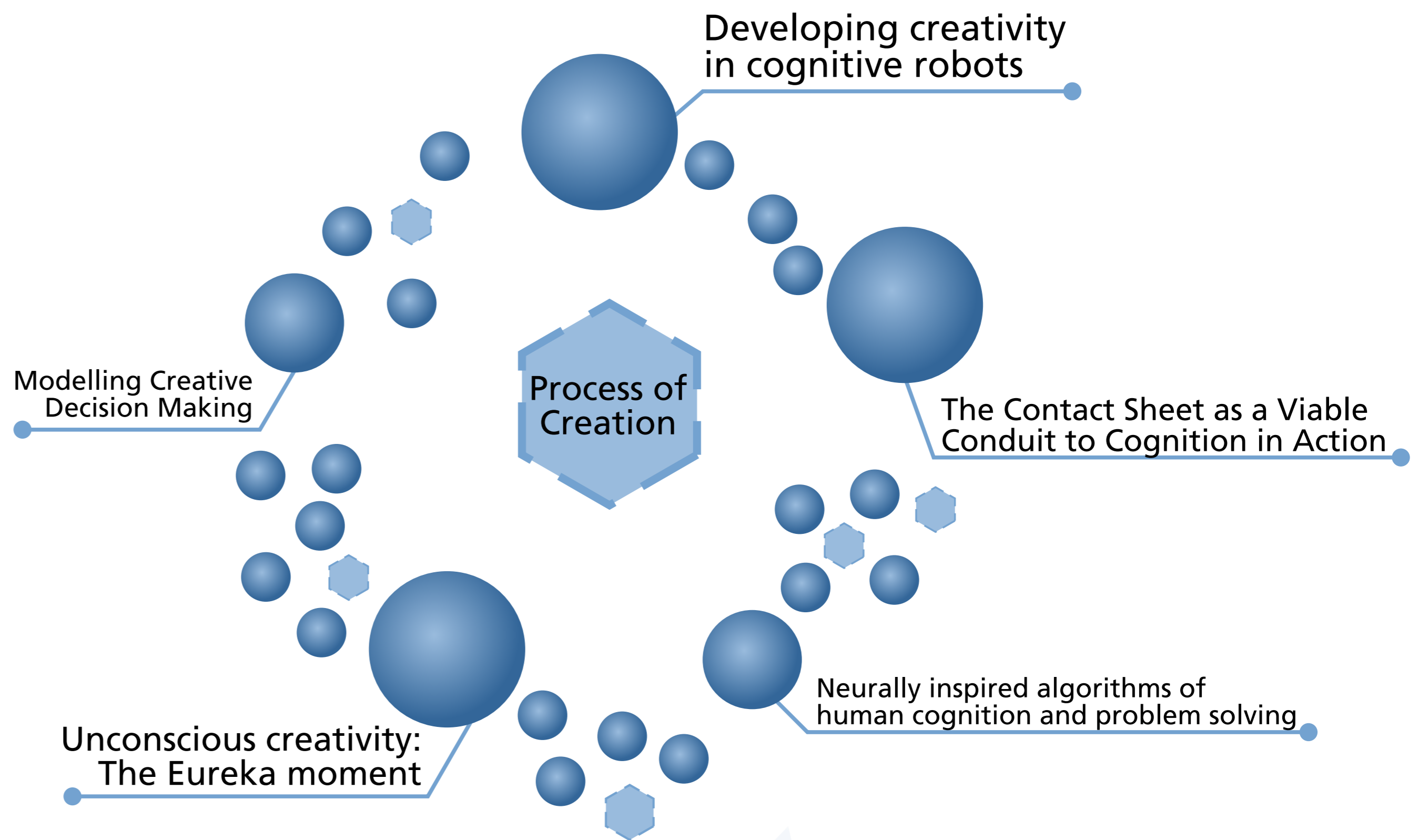
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A Case Study for Cognitive Innovation

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Cognitive innovation is a term artificially created to describe an integrative concept linking ideation, implementation, and communication across disciplines (Gummerum & Denham, 2014). While the mentioned sub-parts have been subjects of discussion across a number of research areas, so far the fields have not tackled the combined concept with great success. In part this is attributed to a missing methodological approach. CogNovo, a doctoral training centre at Plymouth University, is set up in a way that it provides access to 25 PhD students and their supervisors practising cognitive innovation in their work across disciplines (Maranan, Loesche, & Denham, 2015). Here we show the elements of the setup from an information theoretical perspective with the input, process, and output specified. We suggest a mixed-methods approach to understand cognitive innovation as more than the sum of its parts.



References:
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 • Maranan, D. S., Loesche, F., & Denham, S. L. (2015). CogNovo: Cognitive innovation for technological, artistic, and social domains. In *Proceedings of the 21st international symposium on electronic arts (Vol. 2015)*.

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