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Type: **Oral presentation**

Potenza e limiti dell'analogia in fisica delle particelle

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The analogy is a powerful tool to explain even apparently hard physics concepts. By substituting a complex system with one closer to one's experience, we allow the listener to construct a mental image which is the basis of a successful understanding of the properties or behaviour of the system being discussed.

In this presentation the author will discuss his experience with offering successful and unsuccessful analogies for hard-to-grasp particle physics concepts to an audience of laypersons through his personal blog, *A Quantum Diaries Survivor* (http://www.science20.com/quantum_diaries_survivor).

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