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Embodiment, self and consciousness. Modules of a social interactive and biologic inspired humanoid robotics

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Social interaction between humans responds to particular conditions. Subjects habilitated to participate to it are called “social persons”. Its definition grounds on a scale distinction of leaving beings, plants and animals in order to understand the “anthropological diversity”. Body, self and consciousness are the prerequisites needed to interact socially in a human environment. So which modules are necessary to build the future “social interactive” robots? Are they necessary at all? The presentation analyzes the issue, starting from the current state of art in humanoid robotics and compares it with the two opposite representations of humanoids within science fiction films.