The sense of the bodily self and its influence on cognitive and social processes

It is now widely thought that the ever-continuous representation and regulation of bodily signals provide the foundations for the experience of the self. While the external world is perceived through the classical senses, the perception of one's own body also depends on internal signaling. Yet, however private and intimate one's body may appear, the sense of the own body influences the perception of the world and others. In my talk I will present recent evidence from both clinical neurology as well as experimental research in healthy participants to pinpoint possible interactions between multisensory foundations of the bodily self, and cognitive and social processes.