Carole Bouchard is a professor at Arts et Métiers parisTech in Paris. She coordinated several European or French research project which all aimed at modelling the cognitive and emotional information processes in early design in order to enrich the designer's or user's experience through new digital or computer support tools. On this theme, Carole Bouchard developed international collaborations in Japan, Norway, UK, and Korea. She is an active member of scientific committees, associations and networks in design science and computer science WACII, DCC, KEER, CAAD FUTURE, ICDC.