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*SUMMARY OF THE DOCTORAL THESIS „FOOD OF THE FUTURE: TENDENCIES AND SPECULATION. WHY, IN ORDER TO SURVIVE, WE NEED AN EMOTIONAL RELATIONSHIP WITH FOOD?”*

The dissertation is an attempt to name and analyse trends in human eating patterns in the future, their impact on the environment and to also show how the ceramic objects developed during the doctoral research can respond to these trends.

The research area concentrates on tracing changes in culture and eating from the beginning of the human species to the present day. In the dissertation, food is defined as the organising and shaping element of the world, and is thus seen much more broadly than simply as a substance necessary for survival. Its emotional, economic and cultural significance, as well as its inextricable connection to nature, are highlighted. Using scenarios related to in vitro meat production, soilless plant cultivation and powdered food as examples, the potential and risks of emerging trends are analysed.

The dissertation is a research record on the possibilities for a return to self-sufficiency seen as the key to minimising the negative impact of industrially produced food. In beyond the impact of humans on the environment, the importance of the impact of contact with nature on humans is also made clear, and such contact can take place precisely through food production.

An integral part of the thesis is the description of the works realised in ceramic materials, which are interpretations and speculative design proposals for the previous considerations. Seen from this perspective, the role of the designer focuses on guiding everyday behaviours and gestures from which rituals emerge.