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Nota di contenuto	Title page; Contents; Introduction; Theoretical framework: design variables and their use in structural design research; Precedents of free form structures in the BLIP-framework; The design of alternative structural schemes and systems; Case study implementations of schemes onto systems and structural designs; Prototyping and further development of Delta Ribs; Conclusions and recommendations; References; Summary - Free Form Structural Design; Samenvatting - Het constructief ontwerpen van vrije vormen; Acknowledgements; About the author
Sommario/riassunto	Irregularly shaped building designs with surfaces curving in two directions ('double curved'), and also known as Free Form, Blob or liquid architecture, have gained renewed interest in the last decade due to the then emerging availability and user-friendliness of computerized

design tools in the 1990's. These tools were introduced in the domain of architectural design through a technology transfer from film-, car- and aero plane-industry. Whereas architects explored the tools' formal consequences and proposed building designs with them, the disciplines involved in the technical realization of
