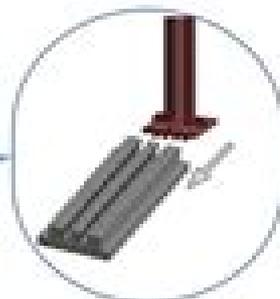


### Basic units of *Growable* Light Steel Structures

- Unitised
- Assembled
- Parametric



### Track-type foundation



### Generative process of *Growable* Light Steel Structures



Information integration

3D visualisations

BIM-based design and construction method of *Growable* Light Steel Structures

Architectural design

Structural calculations

Prefabrication

Construction

Building space adjustment

### Architectural forms of *Growable* Light Steel Structures and exploration of respective applications



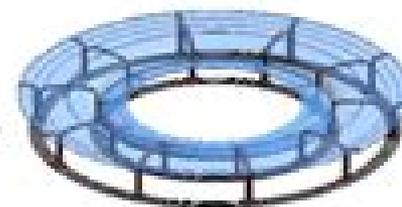
Linear extension space



Single central space



Radiative space



Transversely centripetal space

# Structure And Methods

**Philip E. Hoggan**



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