

Symbiosis in Development is a comprehensive systems-based theory, method, process, and set of tools for truly integrated sustainable development. It allows large groups of multi-disciplinary professionals to work together and find symbiotic solutions to complex problems.

Except created SiD as an tool for gaining insight in complex system-based problems. It provides a comprehensive suite of tools and methods to help reach the goals of sustainable development worldwide.



Symbiosis in Development



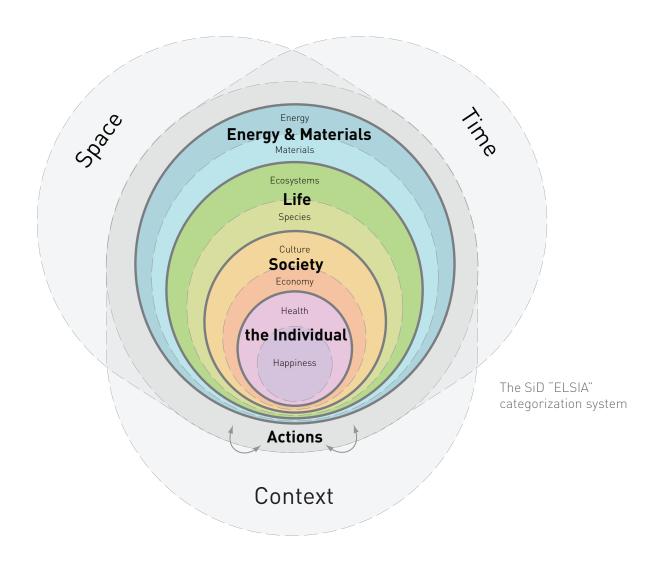
# Delivering higher level intelligence to development trajectories.

Except developed the Symbiosis in Development (SiD) methodology in-house to solve complex, multi-faceted problems such as that of sustainable design.

SiD guides developers, designers, and decision-makers in incorporating problems beyond material and energy use by extending the problem statement to include social, ecological, economic, and political issues.

What is sustainability? How do we know for sure what's the right way forward? Which people should I work with to innovate quickly?

These are all questions SiD can help answer by providing lasting insight into the issues at hand. Any SiD trajectory is an investment in knowledge, understanding, and future development trajectories.

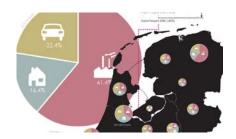


# **Application Examples**



# **Business Improvement**

Transforming businesses of all sizes into profitable, equitable, and sustainable operations.



#### Policy Development

Regional, national, and international policy development to support equitable, robust, and innovative governance.



# Sustainable Design

Redeveloping urban areas and buildings to achieve energy positive, healthy, and enjoyable built environments



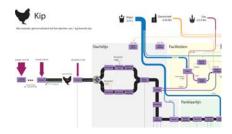
#### Sustainability Evaluation

Creation of comprehensive sustainability indicators, guidelines, and evaluation systems that work.



# Process Management

Facilitating and streamlining multi-stakeholder and multi-disciplinary processes.



#### Sector Roadmaps

Mapping sustainable pathways for industrial sectors including the carpet, meat, agriculture, chemical, energy, and cosmetic industries.

### Inclusivity

SiD is a flexible methodology that adjusts easily to the needs of any project. The modular structure can integrate the specific requirements of any project as well as limited domain tools for evaluation and certification such as LEED, LCA, Cradle 2 Cradle, and BREEAM.

SiD facilitates bottom-up and top-down cooperation with stakeholders and third parties.

# Discovering True Value

SiD maps the relations between the study area and the surrounding world. It details the roles of, and connections between, the actors and entities within the system. These could be a company, product, industrial system or policy development.

The analysis unearths solutions, discovers symbioses, and the pathways to reach them effectively.



### **Except - Integrated Sustainability**

w: www.except.nl e: info@except.nl t: +31 (0) 10 7370215

Stadhuisplein 15 3012 AR Rotterdam the Netherlands

The Bourse 839 Chapel Street New Haven, CT 06511 United States of America



### Client Quote:

"[Except's people] storm the gates of heaven, work extremely hard and invest unbelievable amounts of energy into solving your problem, making it their own and getting to the bottom of it."

- Bart Verhagen, Development Manager, Estrade / Vestia Housing Corporation