

# Marp Presentation Example

## A Marp-Powered Presentation

Dr Nawfal Al Hashimy | AICE 2005

# Agenda

1. foo
2. bar
3. buz

# Introduction to Systematic Design of Multi-Component Systems

Dr Nawfal Al Hashimy

## Intended Learning Outcomes (ILO)

By the end of this lecture, students will be able to:

- Define systematic and systemic design in the context of multi-component systems.
- Identify the differences between monolithic and distributed design approaches.
- Describe the key phases of a systematic design process.
- Explain the importance of interfaces and coordination in distributed system development.
- Evaluate tools and methods used to support the systematic design of complex systems.
- Apply a systematic design process to a simplified real-world engineering problem.



!IN



# Thank you

**Dr Nawfal Al Hashimy**

Lecturer in Cyber Physical Security

**University of Southampton** | Faculty of Engineering and Physical Sciences  
Cyber Physical Systems Research Group

 +44 (0) 23 8059 6659

@ Nawfal@soton.ac.uk

Highfield Campus, Building 53, Room 4049  
Burgess Road, Southampton SO17 1BJ, UK