

# Research Roadmap **iSFOR**

## Smart ICT

- Network management System
- Network Topology
- Concept Electronics and IT Embedded System

- LORA Systems
- LORA mesh for IT Systems
- LORA for Smart Systems

- ICT for Industrial Automation
- Integrated Data Transaction

## IoT Applications

- IoT systems
- Sensors for IoT Systems

- IoT for urban farming
- IoT for freshwater fish
- Smart Home
- IoT for Power Electric Distribution

- Smart City
- Smart Ecosystem
- Smart monitoring Systems

## Data Science & Analytics

- Decision Support System
- Classification System
- Prediction System
- Cluster Analysis

- Big Data Analysis
- Natural Language Processing
- Image Processing

- Voice Command Technology
- Land & Building Mapping
- Intelligence System
- Integrated Information System: Trends & Prediction

## Business Management

- Digital Marketing
- Micro Commerce Management
- Digital Tax Management

- Governance Fiscal Independency
- Comercial Port Management System
- Document Archiving Management

- Customer Relation Management System
- Supply Chain Management
- Analytic of Documents Archiving

Smart  
Technology  
System

2018-2022

2022-2025

2026-2028