

## Agenda - v0.1

Fraunhofer IPA  
 Nobelstraße 12, 70569 Stuttgart  
 22.-26. January

**1. Day** 22.1.2018

### Prerequisites

Start	End	Duration	What	Room
08:00	08:15	00:15	Arrival	TBD
08:15	10:15	02:00	Welcome and System Setup	TBD
10:15	10:30	00:15	Coffee Break	TBD
10:30	12:30	02:00	Linux Introduction	TBD
12:30	13:30	01:00	Lunch Break	TBD
13:30	15:30	02:00	Shell Basics	TBD
15:30	15:45	00:15	Coffee Break	TBD
15:45	17:30	01:45	Python Scripting	TBD
17:30			End of Course	TBD

## Agenda

Fraunhofer IPA  
 Nobelstraße 12, 70569 Stuttgart  
 22.-26. January

**2. Day** 23.1.2018

### ROS Introduction

Start	End	Duration	What	Room
08:00	08:15	00:15	Arrival	TBD
08:15	10:15	02:00	Computation Graph	TBD
10:15	10:30	00:15	Coffee Break	TBD
10:30	12:30	02:00	Workshop	TBD
12:30	13:30	01:00	Lunch Break	TBD
13:30	15:30	02:00	Communication & Transform	TBD
15:30	15:45	00:15	Coffee Break	TBD
15:45	17:30	01:45	Workshop	TBD
17:30			End of Course	TBD

## Agenda

Fraunhofer IPA  
 Nobelstraße 12, 70569 Stuttgart  
 22.-26. January

**3. Day** 24.1.2018

### Manipulation

Start	End	Duration	What	Room
08:00	08:15	00:15	Arrival	TBD
08:15	10:15	02:00	Robot Description	TBD
10:15	10:30	00:15	Coffee Break	TBD
10:30	12:30	02:00	Workshop	TBD
12:30	13:30	01:00	Lunch Break	TBD
13:30	15:30	02:00	MoveIt!	TBD
15:30	15:45	00:15	Coffee Break	TBD
15:45	17:30	01:45	Workshop	TBD
17:30			End of Course	TBD

## Agenda

Fraunhofer IPA  
 Nobelstraße 12, 70569 Stuttgart  
 22.-26. January

### 4. Day 25.1.2018

### Navigation

Start	End	Duration	What	Room
08:00	08:15	00:15	Arrival	TBD
08:15	10:15	02:00	Mapping (SLAM)	TBD
10:15	10:30	00:15	Coffee Break	TBD
10:30	12:30	02:00	Workshop	TBD
12:30	13:30	01:00	Lunch Break	TBD
13:30	15:30	02:00	Navigation	TBD
15:30	15:45	00:15	Coffee Break	TBD
15:45	17:30	01:45	Workshop	TBD
17:30			End of Course	TBD

## Agenda

Fraunhofer IPA  
Nobelstraße 12, 70569 Stuttgart  
22.-26. January

**5. Day** 26.1.2018

### Advanced Topics

Start	End	Duration	What	Room
08:00	08:15	00:15	Arrival	TBD
08:15	10:15	02:00	Statemachine-based Programming Tools	TBD
10:15	10:30	00:15	Coffee Break	TBD
10:30	12:30	02:00	Workshop	TBD
12:30	13:30	01:00	Lunch Break	TBD
13:30	15:30	02:00	Build, Test, Release Workflow and Tools	TBD
15:30	15:45	00:15	Coffee Break	TBD
15:45	17:30	01:45	Workshop	TBD
17:30			End of Course	TBD