



Information Technologies and Expert Systems in Plant Protection

Ready to Shape the Future of Crop Protection?

Join our Summer School on Information Technologies & Expert Systems in Plant Protection

This meeting explores Precision Weed Management as a vital component of Integrated Weed Management (IWM)

We bridge the gap between theory and practical application



First, You Will Develop Your Methodological Foundations

- Crop Identification
- Image Annotation
- AI-based Classification
- Spatial Data Analysis

...Then You Will Apply Your Experience in the Field

- UAV-Based Mapping
- Drone Seeding & Spraying
- Spot Spraying
- Camera-Guided Hoeing
- Robotic Weeding

- 15–19 June 2026; Ihinger Hof, Renningen, Germany
- 149 Euros incl. accommodation costs and food
- 6 ECTS