

Encyclopedia of Wildfires and Wildland-Urban Interface (WUI) Fires

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=9999920522147&lokasi=lokal>

Abstrak

This reference work encompasses the current, accepted state of the art in the science of wildfires and wildfires that spread to communities, known as wildland-urban interface (WUI) fires. 171 author contributions include accepted knowledge on these topics from throughout the world, all written by the leading researchers, experts, practitioners, and academics.

This encyclopedia is an invaluable reference for newcomers to the field, as well as researchers, students, developers, and professionals who are interested in exploring this dynamic area.

General Sections include:

Combustion

Coordination System Locations

Fire Whirls

Firebrands and Embers

Incident Management Team (IMT) Support Locations

Incident Response Support Locations

On-the-Incident Locations

Soot and Effects on Wildland/WUI Fire Behavior

Weathering Effects on Fire Retardant Wood Treatments

Wildland Firefighting Locations

Wildland Fuel Treatments