



DOĞAN KALAFAT

Dr.

KEYNOTE SPEAKER

ISHAD'21

5th International Symposium on
Natural Hazards and Disaster
Management

Web:
<https://ishad.info/>

e-Mail
ishad2021@easychair.org

He, Doğan Kalafat, was born in Van, Turkey, in 1959. He graduated from İstanbul University, Earth Science Faculty, Department of Geophysics, İstanbul/Turkey in 1981. He completed his master's degree in 1990 and his PhD in 1995 from İstanbul University, Marine Science and Administration Institute, Department of Marine Geology and Geophysics, İstanbul/Turkey.

Administrative Positions and Activities

2018–Present	Manager of Regional Earthquake-Tsunami Monitoring Centre.
2004 – 2015	Manager of National Earthquake Monitoring Centre.
2000 – 2004	Chief of Seismology Laboratory.
1999 – 2000	Assistant -chief of Seismology Laboratory.
1989 – 1992	Assistant -chief of Seismology Laboratory.
1984 -1989	Geophysicist at Boğaziçi University, Kandilli Observatory & Earthquake Research Institute, Seismology Laboratory.

Some Professional Activities

- Participant researcher of joint Turkish-Japanese project called on " Multidisciplinary Research on Fault Activity in the Western Part of the North Anatolian Fault Zone " Installation of Seismic Network in Eastern and Central Turkey
- Development of MARNET Telemetric Seismic Network in Marmara Sea Region
- Developed first broadband seismic networks of Turkey with satellite communication.
- Blue Net Project (Development of Broadband Network in Gulf of Gökova Aegean Sea Region)

Field of Study

Determination of Earthquake Location, Analysis & Reading of Seismogram, Establishment of Seismic Network, Calculation of Magnitude Equations for Seismic Stations, Investigation of Local Crustal Structure for Hypocenter Solutions, Earthquake Catalogue Studies, Fault Plane Solution/Moment Tensor Inversion Studies, Macro seismic Studies, Geological Field Observation.