



Dec 11, 2024

Kartikay Dutta

has successfully completed

Decision Making and Governance of Natural Disaster Risk

an online non-credit course authorized by Banco Interamericano de Desarrollo and offered
through Coursera

A handwritten signature in black ink, reading "J. Bonnefoy".

Juan Cristóbal Bonnefoy
Chief of the Inter-American Institute for Economic and Social Development (INDES)

COURSE CERTIFICATE



Verify at:

coursera.org/verify/PPEJB7J4Q6QW

Coursera has confirmed the identity of this individual and
their participation in the course.

This course required participants to dedicate a minimum of ten (10) hours of study.



Dec 1, 2024

Kartikay Dutta

has successfully completed

AI and Disaster Management

an online non-credit course authorized by DeepLearning.AI and offered through Coursera

A stylized black ink signature of Robert Monarch.

Robert Monarch
Machine Learning

COURSE
CERTIFICATE



Verify at:

<https://coursera.org/verify/KKMN9ELZ4Q0X>

Coursera has confirmed the identity of this individual and
their participation in the course.



Dec 10, 2024

Kartikay Dutta

has successfully completed

Natural Disaster Risk in Infrastructure Projects

an online non-credit course authorized by Banco Interamericano de Desarrollo and offered through Coursera

A handwritten signature in black ink, reading "J. Bonnefoy".

Juan Cristóbal Bonnefoy
Chief of the Inter-American Institute for Economic and Social Development (INDES)

**COURSE
CERTIFICATE**



Verify at:
coursera.org/verify/7CDSXG71NRIV

Coursera has confirmed the identity of this individual and their participation in the course.

This course required participants to dedicate a minimum of six (6) hours of study.



Dec 11, 2024

Kartikay Dutta

has successfully completed

Qualitative and Quantitative Analysis of Disaster Risk

an online non-credit course authorized by Banco Interamericano de Desarrollo and offered through Coursera

A handwritten signature in black ink, reading "J. Bonnefoy".

Juan Cristóbal Bonnefoy
Chief of the Inter-American Institute for Economic and Social Development (INDES)

**COURSE
CERTIFICATE**



Verify at:
coursera.org/verify/ACC6L5K4AKY2

Coursera has confirmed the identity of this individual and their participation in the course.

This course required participants to dedicate a minimum of six (6) hours of study.



3 Courses

Natural Disaster Risk in
Infrastructure Projects

Qualitative and
Quantitative Analysis of
Disaster Risk

Decision Making and
Governance of Natural
Disaster Risk



Dec 11, 2024

Kartikay Dutta

has successfully completed the online, non-credit Specialization

Natural Disaster and Climate Change Risk Assessment

This specialized program is aimed at officials, professionals, and team members who formulate, execute, or oversee infrastructure projects and seek to incorporate disaster risk analysis and climate change adaptation into their projects. Through 3 courses, you acquired knowledge and tools to enhance technical capabilities and decision-making, integrating qualitative and quantitative analysis, and incorporating the governance of natural disaster risk and climate change resilience into the design of infrastructure projects.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Juan Cristóbal Bonnefoy
Chief of the Inter-
American Institute for
Economic and Social
Development (INDES).
AcademiaBID

Verify this certificate at:

<https://coursera.org/verify/specialization/J4HBKF5TP1R3>