uc3m Universidad Carlos III de Madrid

Workshop on Geopolitical and Strategic Reports

Academic Year: (2023 / 2024) Review date: 21-04-2023

Department assigned to the subject: Social Sciences Department

Coordinating teacher: HIDALGO TRENADO, MANUEL

Type: Compulsory ECTS Credits: 3.0

Year: 1 Semester: 1

REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

Basic knowledge of Statistics.

OBJECTIVES

- Applied knowledge to analyze geopolitical and strategic issues.
- To select indicators and measures to assess geopolitical and strategic issues.
- To present information in a graphic, written and oral way.
- To prepare and develop a scientific report in the field of geopolitics and strategic studies.

DESCRIPTION OF CONTENTS: PROGRAMME

- Introduction to the workshop What is a report? Type of reports, objective, audience, success criteria
- The process to write a report
- Structure and writing of a report
- Geopolitical videos: features and how to write a script
- Geopolitical analysis with Big Data, tools and development to feed geopolitical reports with data
- Development of national and regional geopolitical reports, focused on a country risk analysis perspective

LEARNING ACTIVITIES AND METHODOLOGY

The subject combines theoretical / interactive sessions and practical sessions. The first ones present the essential aspects of the subjects of the course, while the practical activities will focus on the resolution of practical cases, sometimes in the computer room, the exhibition and discussion in class and the elaboration of papers reports individually or in a group.

Tutorials will be carried out through the procedures established by the university

ASSESSMENT SYSTEM

Class participation: 25% of the final grade.

Exercises during the course: 25% of the final grade

Elaboration in group of a report or the preparation of the script of a video: 50% of the final grade

Extraordinary call: The evaluation will consist of the elaboration of a geopolitical report, with the same guidelines that have been established in class. The grade of the report will be 100% of the grade of the course without considering the attendance and participation in class or the assignments elaborated during the course.

% end-of-term-examination: 50

% of continuous assessment (assigments, laboratory, practicals...): 50

BASIC BIBLIOGRAPHY

- Bouchet, M.H., Fishkin, C. A., and Goguel, A. Managing Country Risk in an Age of Globalization, Palgrave Macmillan, 2018.
- Cottrell, S. The Study Skills Handbook 2nd ed, Palgrave, 2003.
- Howell, LL.D. The Handbook of Country and Political Risk Analysis, 5th ed., Political Risk Analysis, 2013.

- Mort, S. Professional Report Writing, Gower Publishing, 1995.
- Peng, R. D. Report Writing for Data Science in R, Leanpub, 2016.
- Rioardan, D.G. & Pauley, S. E. Technical Report Writing Today, 8th ed, Houghton Mifflin, 2002.

ADDITIONAL BIBLIOGRAPHY

- Atlantic Council Our World Transformed: Geopolitical Shocks and Risks, Atlantic Council, 2017.
- BBVA Research Country Risk Report. A Quarterly Guide to Country Risks, BBVA Research, 2017.
- Eurasia Group Top Risks 2018 Report, Eurasia Group, 2018.
- Stratfor 2018 Annual Forecast, Stratfor, 2017.
- World Economic Forum The Global Risks Report, 13 ed, World Economic Forum, 2018.

BASIC ELECTRONIC RESOURCES

- Egger, D. and Schaich Borg, J. . Managing Big Data with MySQL: http://https://es.coursera.org/learn/analytics-mysql#syllabus
- Google Cloud . Google Bigguery: <a

href="http://https://cloud.google.com/bigquery/?hl=es&utm_source=google&utm_medium=cpc&utm_campaign=emea-es-all-es-dr-bkws-all-all-trial-e-gcp-1003963&utm_content=text-ad-none-any-DEV_c-CRE_253501279873-ADGP_Hybrid+%7C+AW+SEM+%7C+BKWS+~+EXA_1%3A1_ES_ES_Data_BigQuery_google+bigquery-KWID_43700016973710304-kwd-63326440124-userloc_20268&utm_term=KW_google%20bigquery-ST_google+bigquery&ds_rl=1245734&gclid=EAlalQobChMImMaJneDp2gIVQjwbCh0RHQByEAAYASAAEgJkrPD_BwE&dclid=CP-ji5_g6doCFV2tUQodY2sHaw"

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- Leetaru, K. . GDELT database: http://http://www.gdelt.org
- Mannino, M. . Database Management Essentials: https://es.coursera.org/learn/database-management#syllabus