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IS482 Visual Analytics for Business Intelligence Epilogue

Instructor: Dr. Kam Tin Seong
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School of Information Systems
Singapore Management University

After eleven weeks ..

- To infuse students with the skills of **thinking, understanding and solving** business problems and issues using visual analytics.
- To embark students with the **visual analytics principles, methods, technologies, and best practices** for creating cutting edge interactive data analytics centric data visualisation.
- To provide a hands-on experiences on data visualisation toolkits, libraries and programming libraries using case scenario, lab exercises, assignments and project approaches.

Have you change?

- Interested
- Curious
- Self-motivated
- Open-minded and flexible
- Skeptical
- Familiar with the Data
- Capable of spotting patterns
- Analytical
- Synthetical

Excellence in anything is the product of practice. That's especially true of quantitative reasoning, which doesn't come naturally to any of us.

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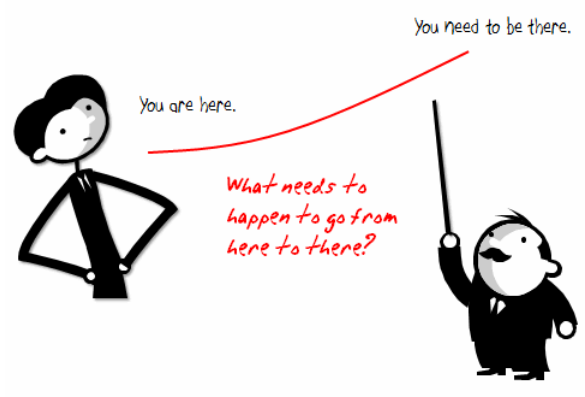
The Visual Analytics Journey is LONG



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Six steps to continue your journey into the visual analytics jungle

- Take other data analytics courses.
- Watch related methods, technical and best practices webinars.
- Read visual analytics classics to understand the fundamentals.
- Learning how to use other visual analytics tools.
- Check available data resources and find something there .
- Participate in visual analytics competitions.
- Interact with other visual analysts via social networks, groups, and meetings.

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Future of Data Visualisation

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Building Visual Analytics: R approach

The Big Picture – Analytics Second Major

ANLY482 Analytics Practicum

IS415 Geospatial Analytics for Business Intelligence	IS417 Data Warehousing and Business Analytics	IS424 Data Mining and Business Analytics	IS428 Visual Analytics Business Intelligence

ANLY104 Analytics Foundation

Shameless Advertisement

IS415 Geospatial Analytics for Business Intelligence

- To infuse spatial thinking and spatial reasoning skill in analysis and decision-making processes.
- To equip students with the basic skills on how to design and implement geospatial-based business analytics and intelligence solutions.

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IS415 Geospatial Analytics for Business Intelligence

Motivations and Roles of Geospatial Analytics	In-class Hands-on Exercises and Quiz	Class participations/Wiki discussions	Assignments	Geospatial Analytics Project
Geospatial Information Science and Technology Foundations				
GeoVisual Analytics				
GIS Analysis and Modelling				
Geospatial Data Analysis Techniques				
Geospatial Data Mining and Knowledge Discovery				

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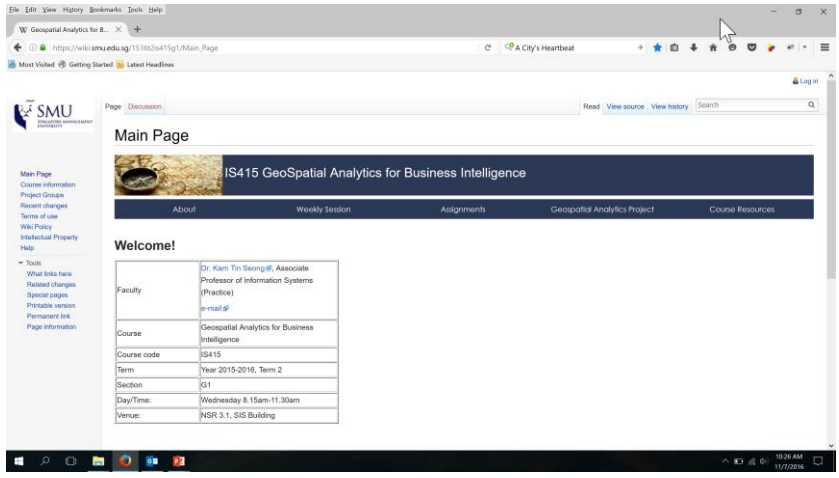
IS415 Geospatial Analytics for Business Intelligence



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Good Bye and Best Wishes

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