



Literature for GISN35, GIS: Spatial Data Infrastructure applies from spring semester 2022

**Literature established by Study programmes board, Faculty of Science on
2021-05-05 to apply from 2021-05-05**

See appendix.

Course literature for GISN35, GIS: Spatial Data Infrastructure valid from spring term 2022

Crompvoets, J., Rajabifard, A., Bregt, A., Williamson, I. (2004). Assessing the world wide developments of national spatial data clearinghouses, *International Journal of Geographical Information Sciences*, 18, 1-25.

Crompvoets, J., Rajabifard, A., van Loenen, B. & Fernández, T.D., (2008). A Multi-View Framework to Assess SDIs, *Space for Geo-Information (RGI)*, Wageningen University and Centre for SDIs and Land Administration, Department of Geomatics, The University of Melbourne, 403.

Manourian, A., Rajabifard, A., Valadan Zoej, M.J., Williamson, I. (2006). Using SDI and web-based system to facilitate disaster management, *Computer & Geosciences*, 32, 303-315.

Mansourian, A., Omid, E., Toomanian, A., Harrie, L. (2011). Expertsystem to enhance the functionality of clearinghouse services, *Computer, Environment and Urban Systems*, 35(2), 159-172.

Mansourian, A., Abdolmajidi, E. (2011). Investigating the system dynamics technique for the modeling and simulation of the development of spatial data infrastructures, *International Journal of Geographical Information Science*, 25, 2001-2023.

Toomanian, A., Mansourian, A., Harrie, L., Ryden, A. (2011). Using Balanced Scorecard for Evaluation of Spatial Data Infrastructures: a Swedish Case Study in accordance with INSPIRE, *International Journal of Spatial Data Infrastructures Research*, 6, 311-343

Williamson I.P., Rajabifard, A. and Feeney, M. E. F. (2003). *Developing Spatial Data Infrastructure: from concept to reality*, London & New York: Taylor & Francis.