Lightning Talk
29 JUIN 2017 - 6EMES RENCONTRES R, ANGLET

Analyse des débats sur le secret bancaire au Parlement suisse avec R

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Secret bancaire

Le parlement suisse avec R

AMTLICHES BULLETIN – BULLETIN OFFICIEL
Ständerat • Wintersession 2014 • Erste Sitzung • 24.11.14 • 16h15 • 10.450
Conseil des Etats • Session d'hiver 2014 • Première séance • 24.11.14 • 16h15 • 10.450

10.450

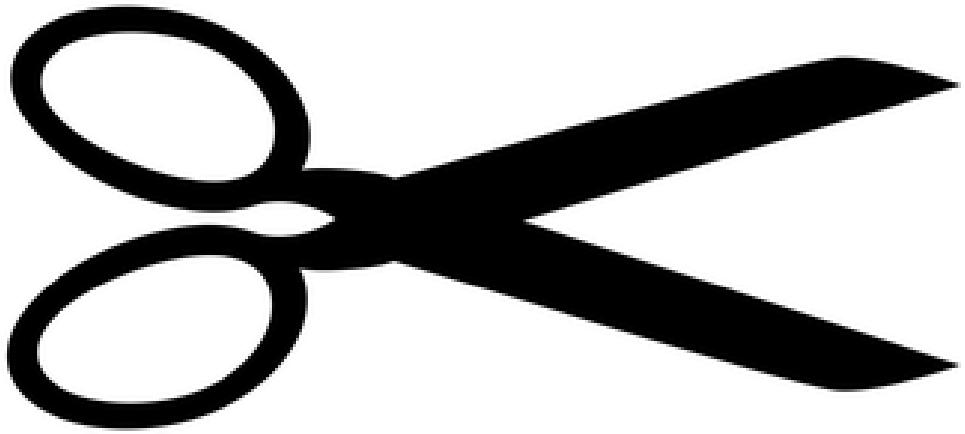
Parlamentarische Initiative FDP-Liberale Fraktion. Den Verkauf von Bankkundendaten hart bestrafen

Initiative parlementaire groupe libéral-radical. Réprimer durement la vente de données bancaires

Zweitrat – Deuxième Conseil

CHRONOLOGIE

NATIONALRAT/CONSEIL NATIONAL 27.09.13 (FRIST - DÉLAI)
NATIONALRAT/CONSEIL NATIONAL 16.09.14 (ERSTRAT - PREMIER CONSEIL)
STÄNDERAT/CONSEIL DES ETATS 24.11.14 (ZWEITRAT - DEUXIÈME CONSEIL)
NATIONALRAT/CONSEIL NATIONAL 12.12.14 (SCHLUSSABSTIMM



The spnet package Plotting (social) networks on maps

Social networks analysis has received special attention over the past decade, and a lot of tools for manipulating and rendering social networks have emerged. In several situations a social network is associated with a spatial dimension, and behaviors observed within the network cannot be interpreted without taking into account the location of each of its nodes regarding to the other nodes. This is the case, for example, when studying inflows/outflows between cities or companies, or when studying people debating in a room. Based on the `sp` package, which provides efficient classes for storing spatial data and methods for handling and rendering them, the `spnet` package aims at facilitating the rendering of (social) networks on maps. Furthermore, fixing network node positions allows to more easily monitor time-varying networks and observe how connections and flows evolve over time.
In the future the package will be also designed to be used together with the `Rsocialdata` package for which tools for preparing network data are in development.

Authors: Emmanuel Rousseaux, Marion Deville and Gilbert Ritschard.

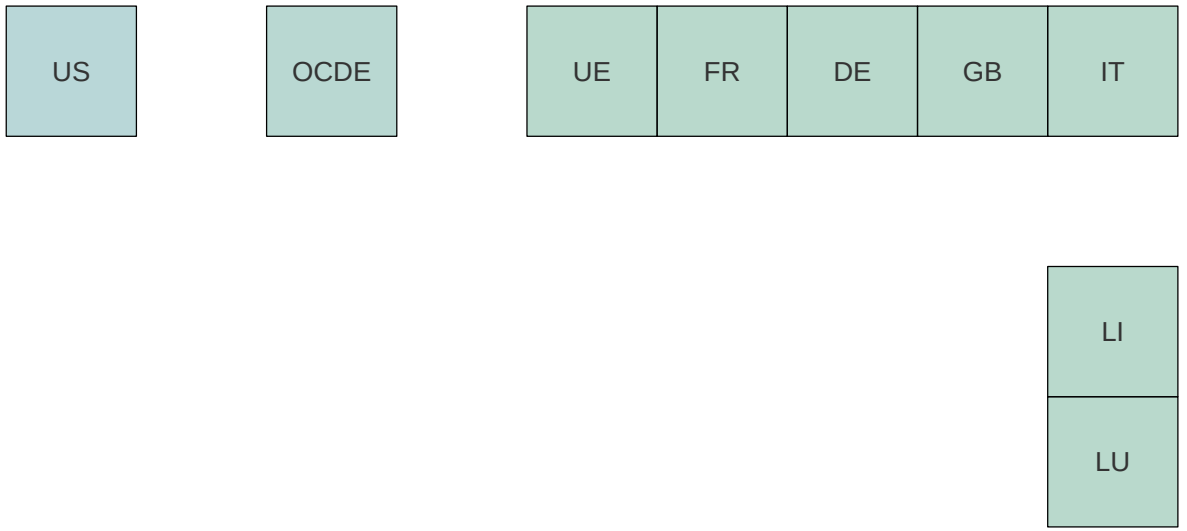
Availability:

- Official released available from the CRAN.
  Installation: `install.packages("spnet")`
- Development version available from the spnet R-Forge repository.
  Installation: `install.packages("spnet", repos="http://R-Forge.R-project.org", type = "source")`

Documentation:

- Package vignette: *Overview of the spnet R package* (web, pdf)
- Slides of the presentation at the *Rencontres R 2014* conference

Development: The development version is hosted on the R-Forge platform.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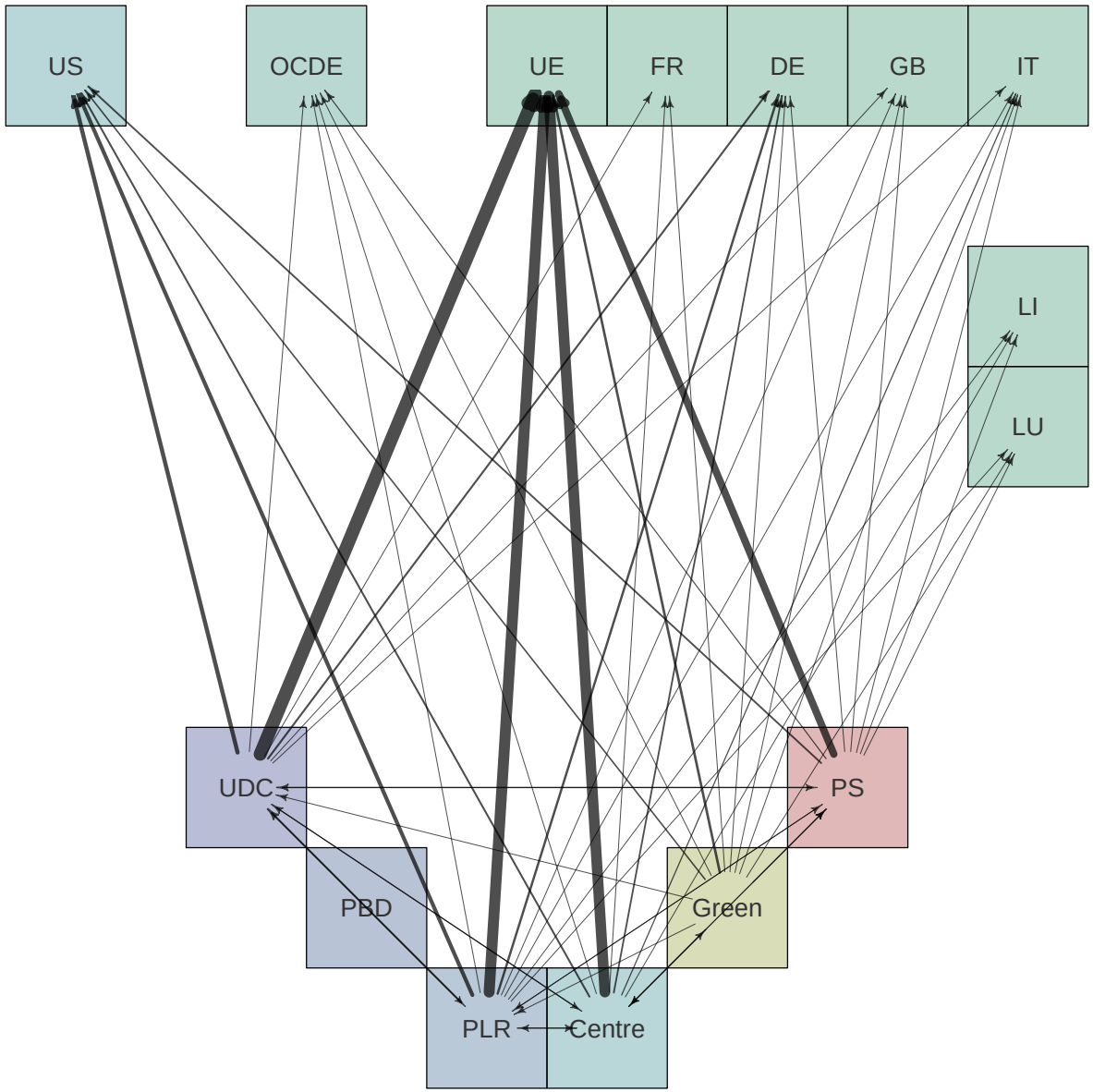
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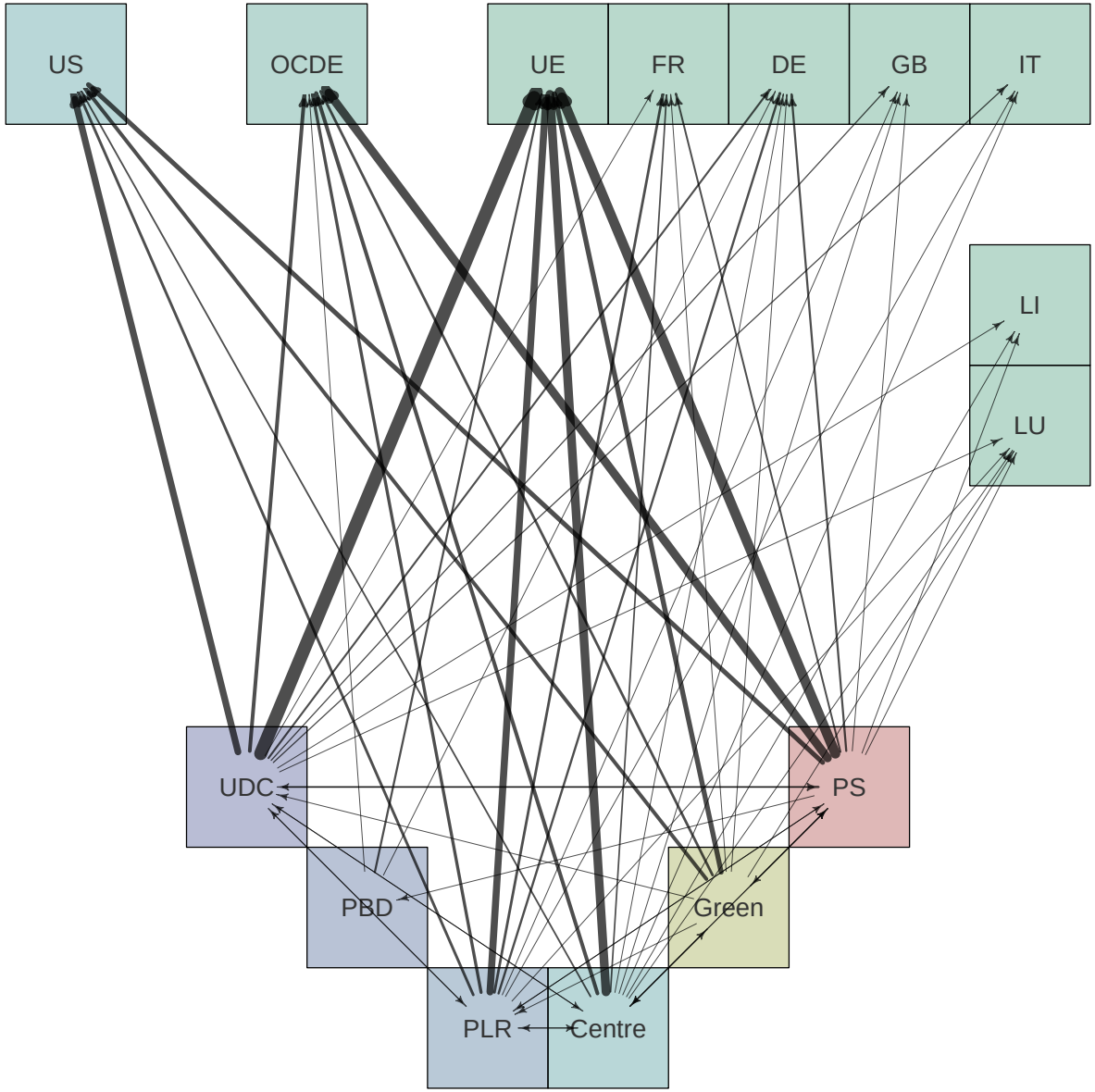
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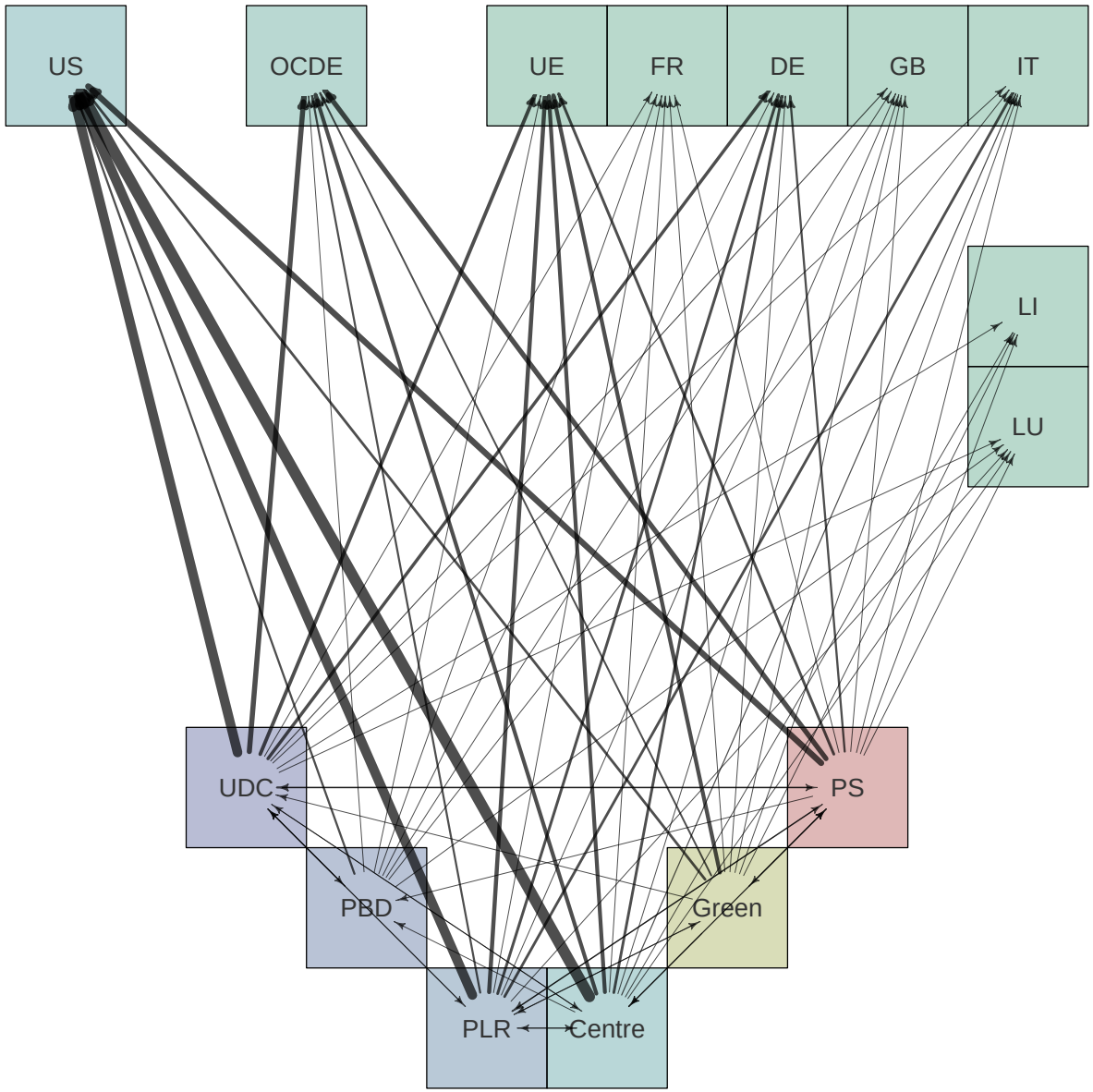
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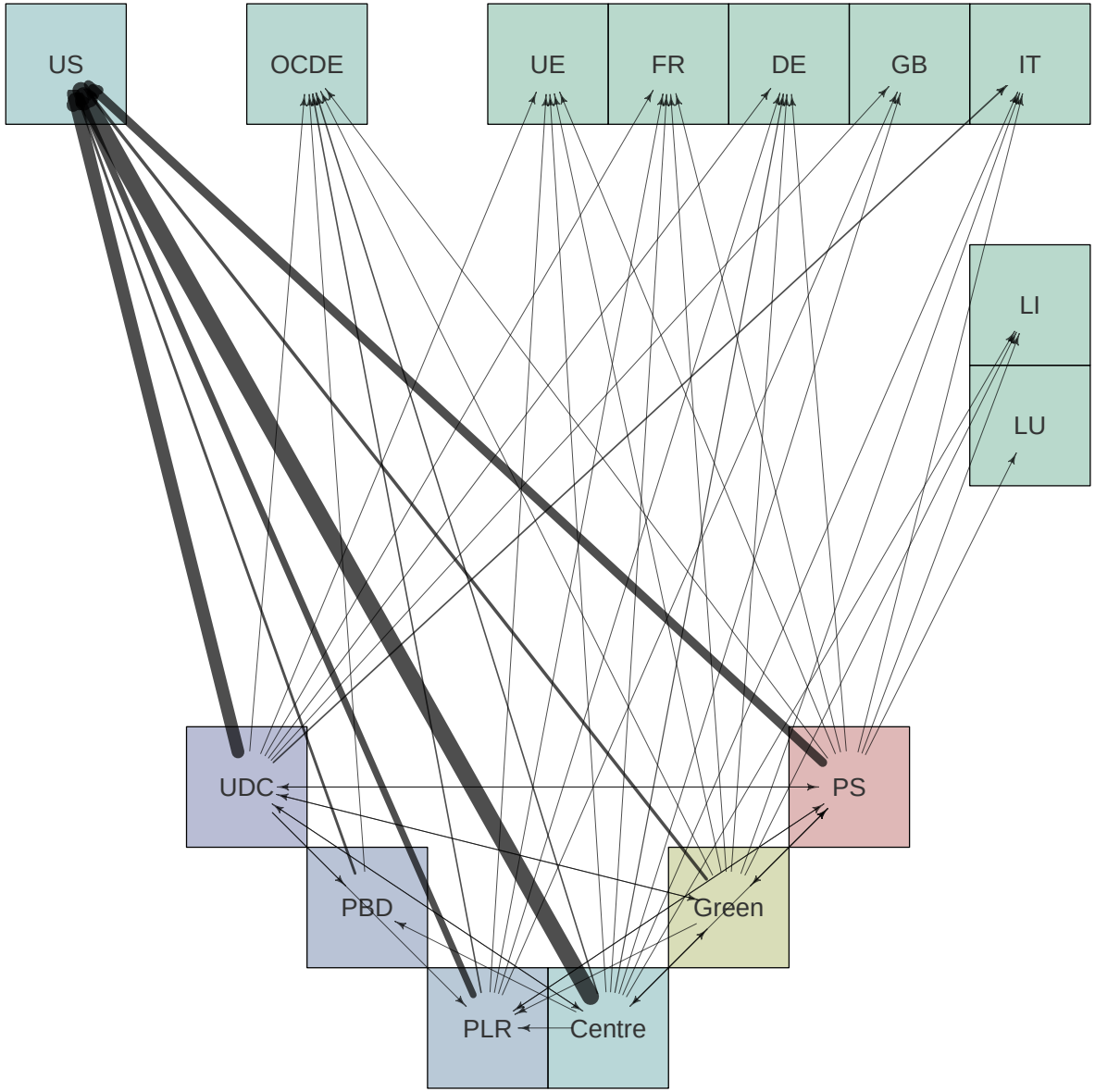
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Merci pour votre attention !

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Package R 'spnet':

http://emmanuel.rousseaux.me/r-package-spnet

Package R 'debate':

http://emmanuel.rousseaux.me/r-package-debate