1. Example of an application of clustering:

Clustering schools based on criteria most important to a college applicant:

1. Location (in-state, out-of-state, international, etc.)
2. Tuition (USD)
3. Average rank of the department / major (US News, Times Higher Education, ARWU – the Shanghai Ranking, QS, etc.)
4. Class size (average student-to-instructor ratio)
5. Career prospects (average annual starting salary after graduation)
6. Average alumni feedback (likert: 5 = very positive, 1 = very negative; at least five respondents for each program analysed)