



Integrating IR into University Curricula ... and increasing institutional effectiveness

07 September 2016 | 13:50 - 14:15 | Dipl.-Vw. Stefan M. Buettner



Setting the Scene





In most organisations...

... there is potential for improvement and further development.

Who is identifying and harnessing this potential?

Often: strategy advice department, in-house consulting, or institutional research and quality management.

In this session:

role project seminars can play in

- optimising strategies for institutions
- promoting knowledge about what IR is all about
- serving as a screening and recruiting pool for future IR staff or student assistants.



Why?

- Principals, presidents and deans still often do not even know about existence and portfolio
- There is only few staff members that go beyond the minimal requirement of reporting to the statistical offices
- Tasks are *covered* by others already
- The national *critical mass* is not yet achieved (IR at very few institutions)
- **Most important: students know best what administrative aspects of their studies and what student services have potential to be improved**



How?

- students learn about the principles of institutional research
(e.g. P. TERENCE: On the Nature of Institutional Research and the Knowledge and Skills it Requires)
- relevant techniques, software skills and case-study exercises.
- apply these skills in a one-stop-shop exercise aimed at improving the performance of a project partner, usually a university service provider.





In detail

- compact blocks over eight weeks (40 in-class hours with an overall workload of approximately 120 hours).
- Seminar participants are purposefully heterogeneous, coming to the project from diverse subject areas, in different semesters and studying for different degrees.

In the project seminars,

- not only get to know what IR is and what it can do,
- working on a real project with real practical effects,
- institution itself shows that it is inclusive in its decision-making.

The central advantage for the institution itself is that it gets projects performed relatively cheaply and quickly, while having to provide very few if any IR staff.



The student's motivation

- Bachelor students can use the 4 ECTS credits towards the mandatory soft skills requirement of post Bologna Bachelor degrees.
- **More important:** students in programmes with empirical aspects often only get a snap shot (just surveying, just analysis, just conclusions, rather than the unique chance to do one process from A-Z including all relevant steps from research question to management advise.
- Course is called “Data collection, analysis and strategic planning” to indicate the content as clearly as possible.

Success story

- **Win-win situation** for institution and students
- **run six times:** enrolment services, university libraries, the Language Centre, the computing centre, dining services, and sports services.
- All project partners have **successfully implemented** many of the **suggestions** made by the seminar group, and are now providing a better, more efficient service and hence a better student experience.



The collage consists of six presentation slides from the 'Studium Professionale' program, each featuring the Eberhard Karls Universität Tübingen logo and the text 'Studium Professionale'.

- Slide 1 (Top Left):** 'UB-Umfrage unter Lehrenden und Studierenden: Auswertung und Strategieempfehlungen'. Includes a photo of a building. Date: 30. Juni 2007.
- Slide 2 (Top Middle):** 'Abschlusspräsentation: „Datenerhebung, Analyse und Strategieplanung“ – Theorie und Praxis'. Includes a list of five sub-projects (I-V). Date: 04. Dezember 2009.
- Slide 3 (Top Right):** 'Abschlusspräsentation: Inhouse Consulting an der Hochschule „Studentenabteilung“'. Includes a list of topics like 'Einführung', 'Übersicht', 'Informations- und Beratung', etc. Date: 15. Dez. 2008.
- Slide 4 (Middle Right):** 'Abschlusspräsentation: „Datenerhebung, Analyse und Strategieplanung – Theorie und Praxis“ Wintersemester 2007/08'. Mentions 'Speisebetriebe des Studentenwerks Tübingen-Hohenheim'. Date: 10. Dezember 2007.
- Slide 5 (Bottom Left):** 'Abschlusspräsentation: Strategieberatung an der Hochschule „Fachsprachenzentrum“'. Includes a list of topics like 'Einführung', 'Übersicht', 'Sprache Allgemein', etc. Date: 29. Juni 2009.
- Slide 6 (Bottom Middle):** 'Teilprojekt 1: Ein Vergleich verschiedener Universitäten im Bereich Hochschulsport'. Includes icons of various sports. Date: 21. April 2008.
- Slide 7 (Bottom Right):** 'Sommersemester 2008: Projekt: Zentrum für Datenverarbeitung'. Date: 10. Dezember 2007.



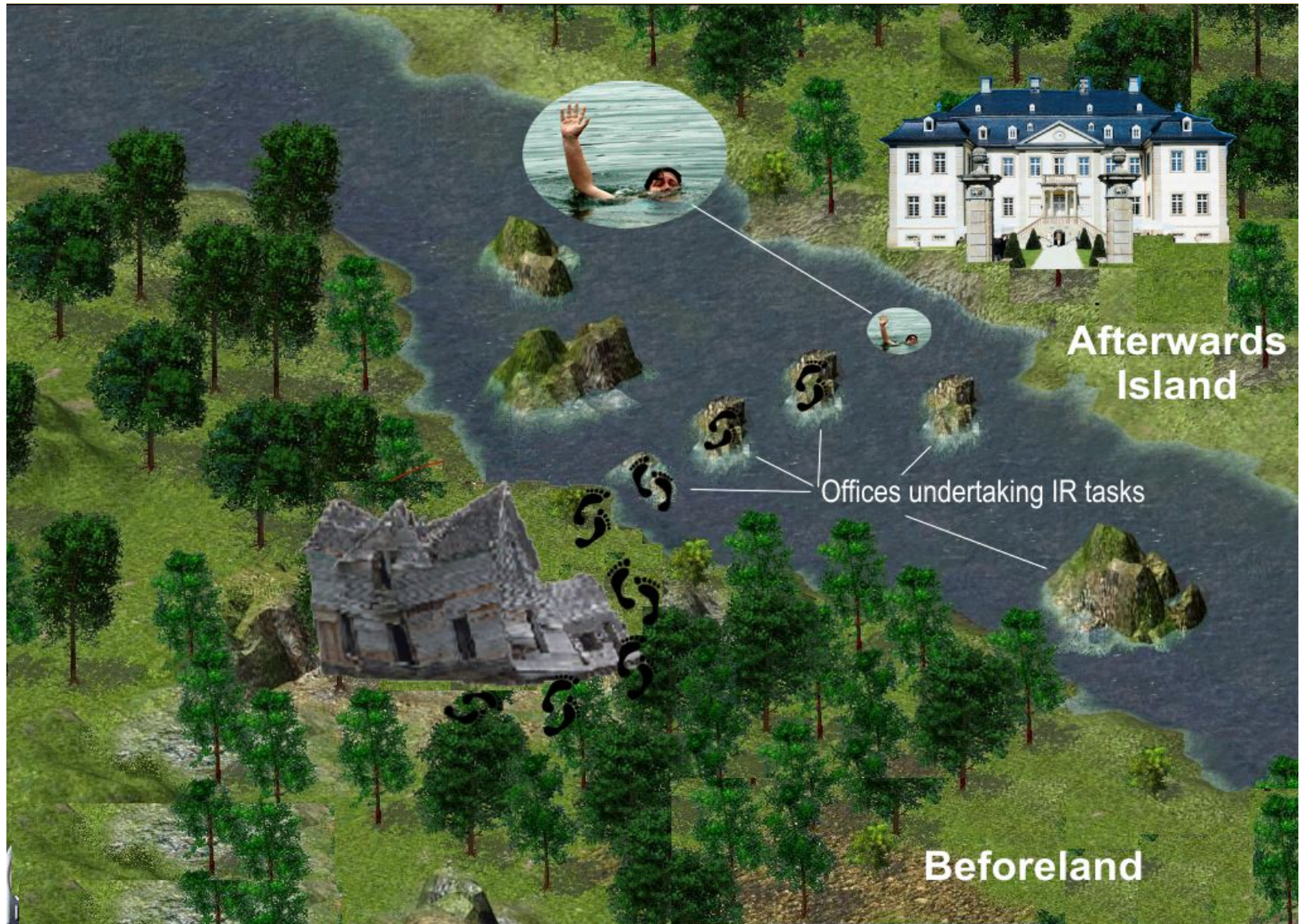
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- an originally IR-resistant administration has begun to understand and to apply the benefits of IR activities.
 - For institutions with a pre-existing IR office, the project seminar concept delivers a platform for Human Resources signalling and screening: drawing interested students to the field while looking for potential new student assistants and staff.



Appendix

A metaphorical explanation of what IR is all about...







Institutional Research is the substance that is filling the gaps and building the bridges between the stepping stones (offices doing IR tasks) in a wide river of data to allow for a safe, dry and speedy crossing over. And no matter what and how many stepping stones exist at an institutions' river crossing, Institutional Research can always link them up and bridge the gaps.





Thank You!

Questions & Feedback welcome!