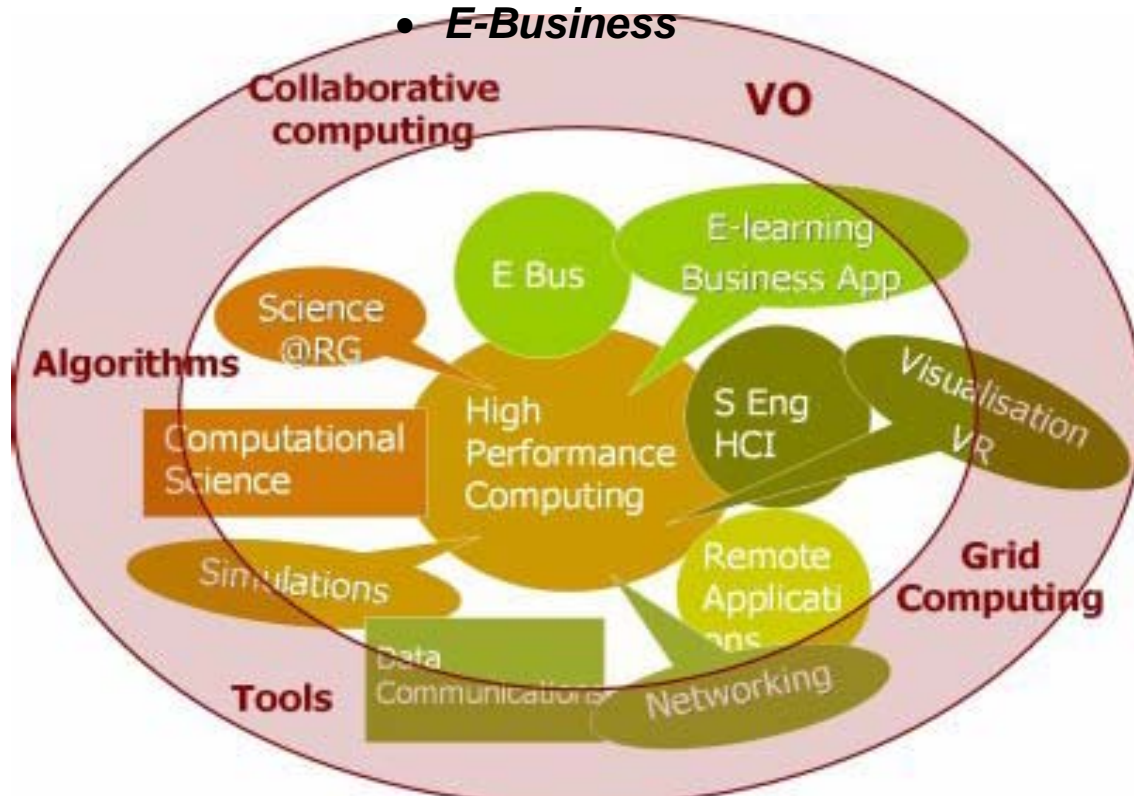


University of Reading and University of Trento

## *Double Master of Science Degree*

*a Postgraduate programme preparing students for a high-flying and worldwide career in IT fields, with specialisations in*

- **Computational Science**
- **Bio-Informatics**
- **Software Engineering**
- **Data & Media Knowledge**
- **E-Business**



With the start of the academic year 2007/08, the prestigious Centre for Advanced Computing and Emerging Technologies of the Reading University (UK) and the top ranking Department of Information and Communication Technology of the Trento University (Nord of Italy) have agreed on jointly delivering a double Master of Science (MSc) Degree.

At the successful conclusion of the programme, students are awarded a Master of Science in Network Centred Computing by the Reading University and a Master of Science in Computer Science by the Trento University. The goal of this innovative double MSc programme, entirely delivered in English, is to boost students' competitiveness in the IT field, both in industry and in research.

The MSc programme enables students to specialise in Computational Science, Bio-Informatics, Software Engineering, Data & Media Knowledge and E-Business. Students enrolled in the double MSc programme broaden their academic skills in computer technologies. In fact, students are taught high-quality modules, respectively delivered at Reading University and Trento University and aiming at teaching professionals to use state of the art technology. Also, students benefit of long placements in the partner universities as well as in associated industry in Europe.

The double MSc degree is available for students entering the MSc in Network Centred Computing at the Reading University in September or February of each academic year. However, the first offered entry's date for this programme is February 2008.

The double MSc degree is available for students entering the MSc in Computer Science at the Trento University in September of each academic year. The first entry's date to participate to this programme is September 2008.

For students enrolling at the Reading University as their home university, the double MSc programme last three semesters. Students take academic modules at the UK University in the first semester. Afterwards students take additional modules at the Trento University during the second semester of study. In the third semester, students complete a dissertation's research-project jointly supervised by the partner universities.

For students enrolling at the Trento University as their home university, the double MSc programme last four semesters. Students attend academic modules at the Italian University for the first and second semester. Successively students spend the third semester of study at the Reading University. In the fourth semester, students complete a project, matter of their dissertation.

The location of the research project of students enrolled in the double MSc programme can be the Centre for Advanced Computing and Emerging Technologies (ACET Centre) of the Reading University or the Department of Information and Communication Technology (ICT) of the Trento University or a partner industry in the UK as well as in Italy.

Only twenty minutes by train for London, surrounded by parks, sport facilities and halls, the ACET Centre is located in the main campus of the Reading University in the city of Reading, the economic headquarter of the Thames Valley region. During their studies at the ACET Centre, students can benefit of collaborations with some of the finest UK high business companies (Intel, IBM, Procter & Gamble, AWE and various other SMEs). Moreover, students can take advantage of the highly competitive computing resources of the ACET Centre, which has currently (as of July 2007) the biggest academic super-computer in the UK.

As the Reading University, also Trento University is situated in a particularly economic developed area of the Nord of Italy, between Venice, Verona and Bolzano, on the flat ground of the Adige river Valley, in the heart of the great itineraries between the Lake Garda and the Dolomites. Indeed, because of its particularly favourable location, the ICT Department of Trento University represents a key European point of aggregation of a worldwide web of researchers and institutions such as IBM Italy, Microsoft Research Centre for Computational and Systems Biology and ILIKS.

To be eligible to the joint dual master programme, students have to possess a Bachelor degree or equivalent qualification in computer fields. There is no limit to the number of students entitled to participate to the double MSc programme. Each semester, students pay tuition fees to the university where they study. In addition, each year the ACET Centre of the Reading University and the ICT Department of the Trento University sponsor the tuition fees for five selected students studying at the partner university. The sponsored students will be chosen on the basis of their academic excellence.

For additional information of this competitive and high-level double Master Degree programme, please contact:

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