

European Association for Telematic
Applications (EATA)

8th International Netties Conference

*Applications and Services in Future
Telecommunication Networks*

Mobile services in future telecommunication networks
Multimedia applications in data networks
Internet applications
New education technologies
Knowledge sharing

Technische Universität Ilmenau
September 30th – October 2nd 2002

Conference Proceedings

Message from the Organising Committee

It is a great pleasure for the Technische Universität Ilmenau to host the 8th Netties Conference. The theme of the conference is:

Applications and Services in Future Telecommunication Networks

The main topics of the conference are:

- Mobile services in future telecommunication networks
- Multimedia applications in data networks
- Internet applications
- New education technologies
- Knowledge sharing

As these topics reveal, the conference is focused on the application of information technologies. Netties is the name of the annual conferences of the European Association for Telematic Applications (EATA).

The current trend in data and mobile communication networks is that telecommunications applications are tending to become special functions which are provided by computer science and shared via telecommunication networks. The "Information Systems", "Tele Education", and "Mobility" sessions in the conference will reflect this trend.

We thank our keynote speaker, Prof. Jochen Schiller of the Institute of Computer Science at the Freie Universität, Berlin, for agreeing to speak on "Mobile Web-services – Fallacies and Pitfalls".

The conference starts on Monday, September 30th, with a welcome, the first keynote speech, and the first series of papers. On Tuesday, the morning session of the Netties Conference is being combined with that of the "First Thüringen Day of Mobile Communications". This event has been organised to present the research topic "Mobile Telecommunications", in which the Technische Universität Ilmenau is now closely involved, with the computer science and telecommunication technology sections from two faculties participating in joint projects on the theme.

On Tuesday afternoon the conference continues its working sessions, at the close of which there will be a short tour of Ilmenau as the start of the social programme. The town of Ilmenau, with much of interest in its history, setting and architecture, has about 33,000 inhabitants. As the Technische Universität's student population is about 7,000, the TU is clearly a very important part of the town's life. After the guided tour, there will be opportunity for further discussion with colleagues in an informal atmosphere at a convivial evening meal with entertainment from a local jazz band.

On Wednesday, the work in the sessions will be continued until the late afternoon.

Our thanks go to the programme committee members, all of whom completed on time their reading and review of papers submitted. The contributions thus maintain the high standard the Netties conference has shown in the past. We also very much appreciate the work of the organising committee, whose members have made the preparation of the conference for us as chair persons easy and pleasant.

We believe that this conference will provide you with a rounded overview of all the exciting work happening in our field, and serve as a productive time for discussion and innovative ideas. Welcome to Netties 2002!

Johann Günther
Chair of programme committee

Ralf Tosse
Chair of organising committee