

We are **no** robots

VAIPS IST 2004 Event Press Information

We are no robots. We think for ourselves. After all, innovative ICT starts with people, not with technology. For VAIPS, digital media and ICT are the perfect couple for creative solutions.

Our virtual applications are transparent and easy to use. Links with internet systems, databases and product catalogues provide for an interactive realtime 3D experience with possibilities far beyond imagination.

For the IST 2004 event, organised by the European Commission, VAIPS developed the Dutch pavilion 3D virtual tour. A perfect example of the kind of innovative products VAIPS is known for.

Our activities can be divided in two sections, Digital Media and ICT Solutions & Services. Especially in Digital Media, VAIPS really stands out for the creative use of modern technology.

Digital Media

Our activities in Digital Media can be subdivided in Production and Distribution. We produce 3D visualisations, 3D animations and realtime 3D applications. Especially the latter are very innovative and useful. VAIPS has created a way of connecting a 3D environment (such as the virtual Dutch pavilion) to a database. In that way, the content of the 3D environment can be adjusted realtime. This makes it possible to communicate more efficiently, more personal and more up to date than ever before.

All these productions can then be distributed through all sorts of networks and media, e.g. CD-ROM, DVD, internet streaming, downloads and through mobile devices such as PDA 's and SmartPhones.

ICT Solutions & Services

Apart from Digital Media, VAIPS also provides ICT Solutions and Services. VAIPS is very experienced in interconnecting networks. Furthermore, VAIPS is one of the first pioneers who expanded wireless networks over metropolitan areas.

Of course, VAIPS also stands out in securing networks. Our custom made Secure Gateways are build modularly, so that several modules can be combined to form the ideal solution in e.g. teleworking or on-line shops.

VAIPS also implements IP telephone systems, that integrate telephone services in the computer network rather than through telephone lines. It 's cheaper and provides innovative ways to route telephone calls and integrate them with certain digital applications.

Another ICT Solution is Server Based Computing, whereby all data traffic and applications run on one central server. Only the on screen information is sent through the network. Ideal for teleworking through the internet amongst others.

More about VAIPS on www.vaips.net

You can also call Arno Rootsart (MD) on (+31)(0)653 287 969 for more info, examples, illustrations, etc.

Press release

IST 2004 Event, demo of an independent wireless network for communities and innovation The Hague, 15th November 2004. During the European IST 2004 Event an outdoor wireless network is operational covering the area around the congress centre and Crown Hotel. VAIPS, a start-up company cooperating with Wireless Leiden, is demonstrating the use of WiFi technology for building a low cost, stand-alone wireless city-wide network.

WiFi technology is commonly used for wireless office networks and also for hotspots (wireless access points which provide connections to the Internet), i.e. for indoors and single point usage. In contrast, the Wireless Leiden Foundation has been enhancing WiFi technology for building a fully independent network of cooperating (federated) nodes, covering the City of Leyden and surrounding villages.

The network is fast, inexpensive, and extremely well suited for local communication and community Internet access. It is one of the largest outdoor WiFi-networks in the world with over fifty network nodes. It has easy and free access, both for making a connection, for delivering information and services over the network and for experimenting with new applications. The project is built on: enthusiasm, inexpensive hardware, open standards, open source software - and foremost a cooperative approach involving individuals, organizations, companies (such as VAIPS) and city government.

end of press release

For further information, see the attached white paper "Wireless Leiden, a large, open, independent wireless community network and living laboratory", November 2004 .

Website IST 2004 Event:

http://europa.eu.int/information_society/istevent/2004/index_en.htm and <http://www.IST2004.nl>

Website Wireless Leiden Foundation: <http://www.wirelessleiden.nl>

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