

ITRAINONLINE MMTK

Additional resources: Mesh Networks

Developed by: Sebastian Büttrich, wire.less.dk

General

Wikipedia articles

http://en.wikipedia.org/wiki/Mesh_network

http://en.wikipedia.org/wiki/Wireless_mesh_network

http://en.wikipedia.org/wiki/Ad_hoc_routing_protocol_list

Last accessed: May 2006

Wireless Mesh Networking

by Tomas Krag and Sebastian Büttrich

01/22/2004

<http://www.oreillynet.com/pub/a/wireless/2004/01/22/wirelessmesh.html>

Last accessed: May 2006

Hardware

MeshNode

<http://www.meshnode.org/>

Last accessed: May 2006

Locustworld MeshAP

<http://www.locustworld.com/>

Protocols & Software

http://en.wikipedia.org/wiki/Ad_hoc_routing_protocol_list

Last accessed: May 2006

OLSR

<http://olsr.org/>

Last accessed: May 2006

MeshLinux

<http://zolder.scii.nl/~elektra/meshlinux/index.htm>

Last accessed: May 2006

OpenWRT

<http://openwrt.org/>

Last accessed: May 2006

FreifunkFirmware

<http://ff-firmware.sourceforge.net/>

Last accessed: May 2006

Case stories

Freifunk OLSR Mesh

<http://olsrexperiment.de/index.php?=&lang=en>

Last accessed: May 2006

Champaign-Urbana Community Wireless Network (CuWin)

<http://www.cuwireless.net/>

Last accessed: May 2006

Meraka Institute, CSIR / Mpumalanga Mesh

<http://wirelessafrica.meraka.org.za/>

Last accessed: May 2006

Dharamsala

<http://www.tibtec.org/>

Last accessed: May 2006

Discussion of Issues and Limitations

e.g.

<http://wifinetnews.com/archives/003972.html>

Last accessed: May 2006