

## Other researchers known to be working on the wider applications of TLM

Peter Enders

Max-Born Institute  
Rudower Ch 6  
D-12849 Berlin  
Germany

Fundamental theory of lossy and lossless TLM. The relationship between TLM and alternative approaches with special reference to heat-flow and particle diffusion in inhomogeneous systems. The application of TLM to the time-dependent Schrödinger equation.

enders@mbi.fta-berlin.de

Xiang Gui

Dept. of Electrical and Computer Engineering  
The University of Calgary  
2500 University Drive, N.W.  
Calgary, Alberta T2N 1N4  
Canada

Novel boundary definitions arising out of the development of TLM algorithms of grain growth for VLSI applications

xgui@acs.ucalgary.ca

John Killingbeck

School of Pure and Applied Mathematics  
University of Hull  
Cottingham Road  
Hull HU6 7RX

j.d.killingbeck@maths.hull.ac.uk

Arthur Lowery

Photonics Research laboratory  
Department of Electrical and Electronic Engineering  
University of Melbourne  
Parkville  
Vic 3052  
Australia

Modelling of semiconductor lasers using lumped and distributed TLM elements

Michael Malachowski

Inst of Technical Physics, WAT  
01-489 Warwaw 49  
Kaliskiego 2  
Poland

Heat-flow and diffusion in semiconductor devices. Semiconductor transport modelling with special reference to pto-electronic devices.

Abdul Saidane

Department of Electrical Engineering  
ENSET  
B.P. 1523  
M'Naouer-Oran  
Algeria

Charles Wong

Department of Communications and Electrical Engineering  
Royal Melbourne Institute of Technology  
GPO Box 2476V  
Melbourne  
Vic 3001  
Australia

Klemens Pollmeier mentioned that there was a strong Swedish group working on hydraulics applications of TLM and advises that we should look at the following address on the Web: <http://hydra.ikp.liu.se/projects.html>