

Vitesse Re-Skilling™ Canada, with the support of Texas Instruments and Arrow Electronics (Vancouver Branch), offers a

Hands-On Workshop

DSP Programming, Test and Debugging

October 13th Wednesday, and 14th Thursday, 2004

Brief Outline:

- Efficient DSP Programming Techniques
- Methods for Efficient Testing of DSP Programs
- Current Trends in DSP Applications
- Texas Instruments DSP Platforms
- Hands-on DSP programming application on TI C5510 Boards

Instructors:

Michael Tsiroulnikov M.Sc., MIKET DSP Solutions

Mr. Tsiroulnikov specializes in research and development of challenging high-quality, high performance customer specific applications on the newest DSPs. His expertise includes system design, adaptive algorithms and practical implementations of functional transforms. He worked at ECI Telecom (the world leader in packetized voice technology), and several local companies. He is the author of 12 research papers. Mr. Michael holds the world record in a TI code optimization competition.

Shahwan Tareq M.Sc., Texas Instruments Canada Ltd.

Mr. Shahwan joined Texas Instruments in 1994 where he worked with various product groups. His experience includes digital logic products, 1394 connectivity solutions, Bluetooth Wireless technology, DSP and OMAP. Mr. Shahwan was also involved in implementation of DSP audio-compression algorithms on various DSP platforms.

John Evora, Texas Instruments Canada Ltd.

Mr. Evora has extensive knowledge in Texas Instruments DSP products. He has been with TI for five years.

Prerequisites:

- Basic knowledge of DSP Theory
- Familiarity with TI tools
- Knowledge of C
- Desirable: Understanding of Principles of Assembly programming.

Regular price: \$ 375.00

Early Bird: \$ 325.00

(Early Bird Deadline: September 30th)

Students and Unemployed professionals: \$ 175.00

(Note: Workshop fee includes course material, coffee breaks and lunch)

Space is Limited!

Location:

Vitesse Re-Skilling Canada,
1170, Park Place,
666 Burrard St.
Vancouver, BC
V6C 2X8

Time:

From: 9:00 AM
To: 6:00 PM
PST

Information:

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