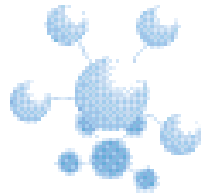




# **3D Graphics Training with OpenGL and CUDA**



**KBVIS Technologies Pvt. Ltd.**



# KBVIS Technologies

- Incorporated in 2003, in Chennai, India
- Proven Expertise and solutions in OpenGL and 3D Graphics solutions
- Rich Experience in varied application domains:
  - Medical, Scientific, Mining Visualisation
  - 3D Graphics & Gaming/Entertainment
  - CAD/CAM/CAE
  - High Performance Computing (GPGPU, CUDA)
- Solutions delivered to clients worldwide in USA, Europe, Australia, South America, China, India



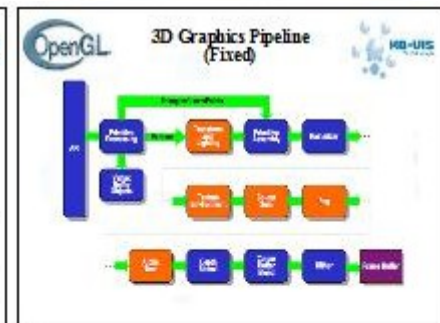
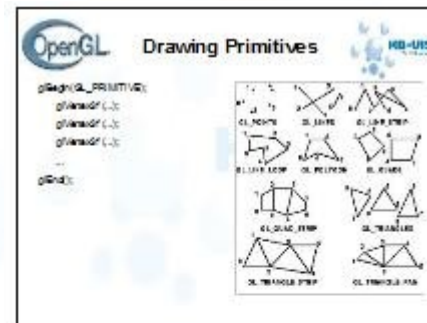
# The KBVIS Advantage

- In-Depth Expertise in OpenGL, 3D Graphics
- We are Practitioners, not just trainers
- Offer Post-Training Support:
  - Technical Support
  - Consulting
  - Software Development Services
- We can truncate learning curve, development lead time, boost productivity

# Course Offerings

- OpenGL Software Development (2-5 days)  
(with C++ / C# / Qt / WebGL)
- OpenGL – ES (Android and other platforms)
- GPGPU using CUDA (3-5 days)

- Easy Examples
- Fixed Pipeline and/or Programmable Model
- Case Studies with Production Code





# The KBVIS Team

## Karthik Bala

- M.S. Computer Science – CSU Fort Collins, USA
- B.E. Computer Science – BITS, Pilani, India
- OpenGL Developer since 1995
- NVIDIA Registered Developer since 2001
- Developed OpenGL-based products for companies in USA, Australia, Europe, India
- Creator of KBVIS' flagship product KB-Vol3D, installations in 14+ countries
- Rich experience in teaching, training, mentoring in organisations including Colorado State University, Samsung, AshvaTech, CAS Tech, Minetec



# The KBVIS Team

## Shiv Kumar

- M.A. Graphic Arts and Design – Curtin University (Perth)
- B.A. Visual Communication – Chennai, India
- Rich Experience in
  - Graphic Design
  - Web Content Creation
  - 3D Graphic Tools, Animation
  - 3D Printing, Rapid Prototyping

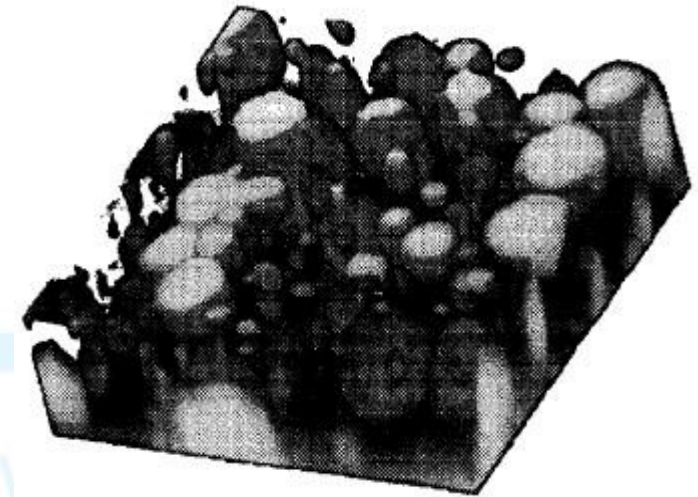
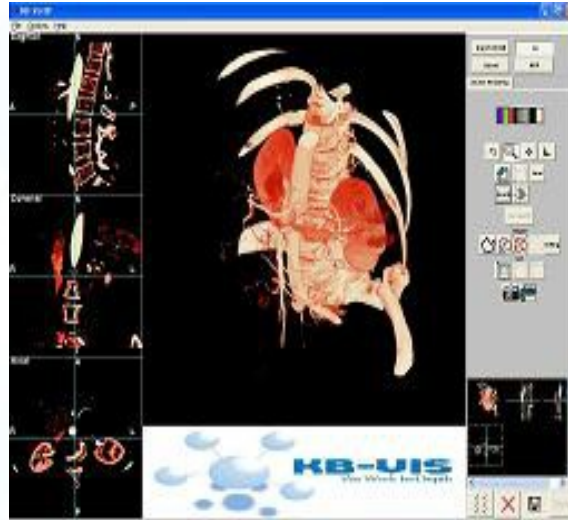
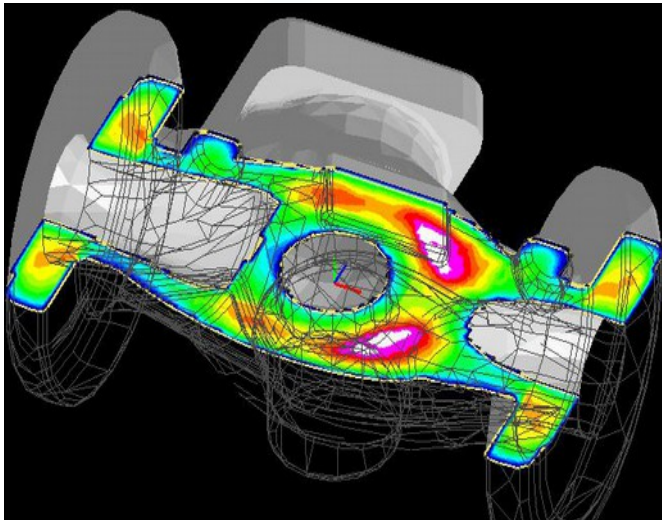


# Past Clients

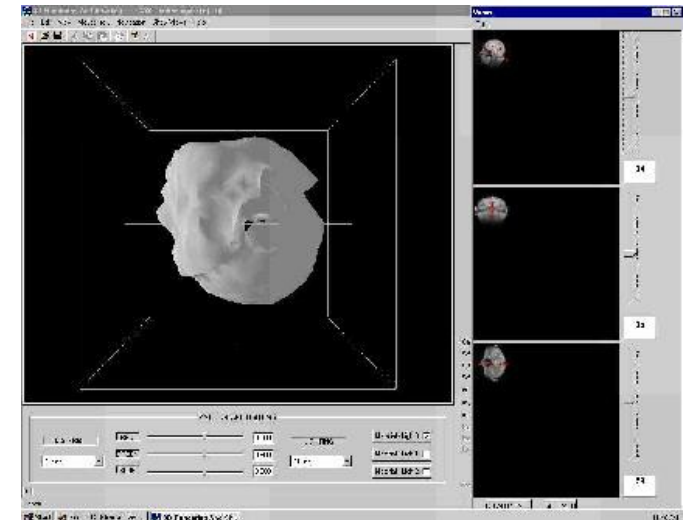
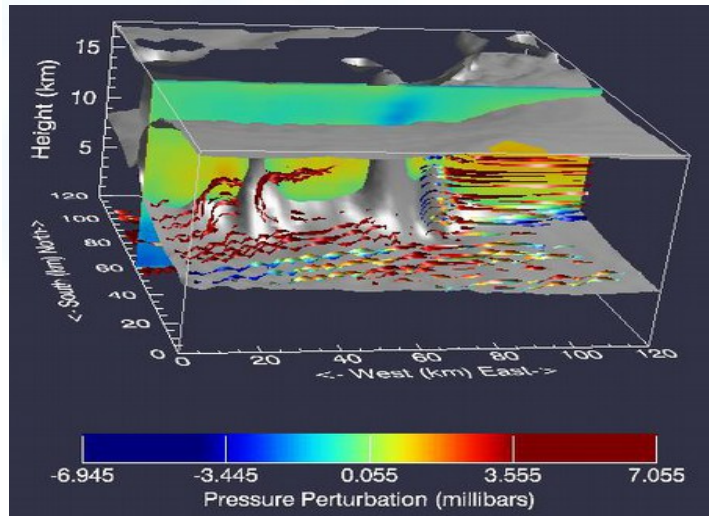
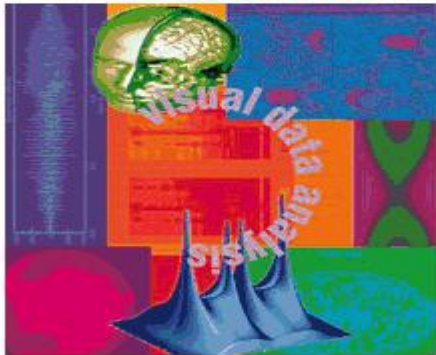
- Minetec Pty., Lazareye Interactive (Australia)
- Asva Tech (Chennai, India)
- Amicas Inc., Viztek Inc., Research Systems Inc. (USA)
- Global Imaging (France)
- Honeywell Technologies, Samsung, Textron, Siri Tech, Oriental Software, TeleRad Tech (Bangalore, India)
- MedVis (Hyderabad)
- Fixverland (Peru)
- JinYuan Medical Devices (China)



# Past Projects



**Research Systems, Inc.**







# Contact

web: <http://kbvis.com>

email: [3d@kbvis.com](mailto:3d@kbvis.com)

- **India: +91-44-42345281, +91-9962623387**  
**23 Balakrishna Road, Chennai-41**
- **Australia: +61-8-9478-1616, +61-413-892-765**  
**9/32 Keymer Street, Belmont, WA 6104**