



MEDIA INTEGRATION STANDARD TOOLKIT

POWERED BY MIST PROJECT TEAM

WHAT IS MIST?

C/C++ Software Library for Media (Audio, Image, Volume) Processing

- A **Powerful** Collection of sophisticated algorithms and interfaces
- **Easy to Use** – Just include the header files in your programs
- Work on **Multi-Platform** – MSVC7, GNUg++ 3.x, Intel C compiler supported
- Available Online at “<http://mist.suenaga.m.is.nagoya-u.ac.jp>”

MOTIVATION

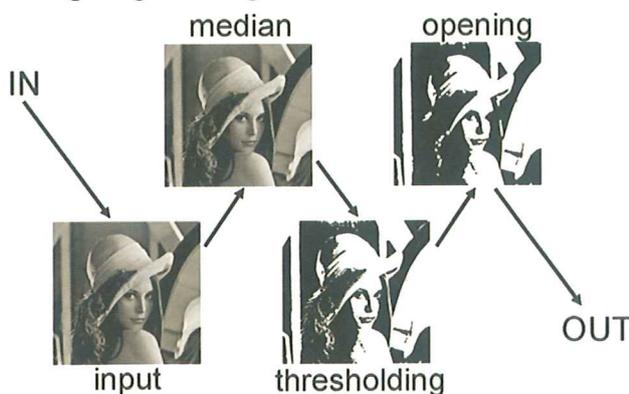
Assisting researches on the project under 21st Century COE Program Nagoya University
“**Intelligent Media Integration for Social Information Infrastructure**”

HOW DOES MIST ASSIST ?

- Easy-to-use algorithms and interfaces enable simple implementation
- Integrated interfaces enable using multiple types of media without concerning their type
- A compact library available on the web assists worldwide cooperation

EXAMPLES

- Designing an original filter



- Fast volume rendering of CT images



WHY NOT JOIN MIST ?

- You can use the latest version of MIST at any time from anywhere
- You can join seminars periodically held by MIST members
- You can receive latest news and related information via the MIST website
- Your bug-reports, suggestions are reflected to future MIST versions
- You can become a MIST member

MEMBERS AND COOPERATORS

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