

# Which algorithms and pipelines for Advanced Detectors?

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We have to be ready to run analysis for

- Transient →
- Continuous →
- Broadband →
- Non linear →
- Non stationary →

We have already tools, but not for all

- Omega, WDF, cWB...
- NoEMi/Coherence
- ?RMS monitor?
- ???
- ???Adaptive tools?/Pattern recognition tool?

# Which technical tools?Where?

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Database?

Cluster of Database?

Web interface?

GUI tools for off-line  
analysis?

On-line/In-time in Cascina?

On-line/In-time in  
GEO/LIGO Ccs?

Off-line in the CCs and  
where?