Status of
KAGRA detector characterization

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- 🔴 **Our current activities are mainly concentrated into three.**

  - 🟢 **Building detchar system**

    - 🟡 **The system is being implemented in a digital system provided by DGS.**

    - 🟡 **We will use DTT, DMT.**

    - 🟡 **Software will be developed on that system.**

    - 🟡 **Newly developed software will be easily shared with other collaborations. eg. ANN by KGWG**

  - 🟢 **Check existing monitor software and developing new ones**

  - 🟢 **Detchar channel selection**

    - 🟡 **Which channels are needed for building "glitch-free interferometer".**

- 🔴 **K-detchar group is developing a new multivariate classification of glitches: artificial neutral network(ANN) which will be useful for noise identification.**

JGW-G1201076

2012年5月29日火曜日