

The screenshot shows a web browser window with the following details:

- Address Bar:** m-labs.hk/experiment-control/artiq/
- Toolbar:** Includes icons for back, forward, search, and other controls.
- Left Sidebar:** Contains links to "Experiment control", "Gateware", "Software", and "About us".
- Content Area:** Features the ARTIQ logo (a stylized atom with a gear) and the text "III-Labs".
- Background:** A light blue gradient with a faint circuit board pattern.
- Right Side:** A photograph of a complex electronic rack with various components labeled:
 - ~10 attenuators
 - ~50 DAC
 - ~50 GPIO
 - ~10 motors
 - ~10 DDS
 - ion trap
 - FPGA
 - ~10 power supplies
- Bottom Navigation:** Includes links to "Espacenet - Adva...", "Public Pair - Publi...", "United States Pat...", "WIPO - Search Int...", "FPO IP Research...", "Apps", and "Other Bookmarks".

ARTIQ (Advanced Real-Time Infrastructure for Quantum physics) is a leading-edge control system for quantum information experiments. It was initiated and developed in partnership with the [Ion Storage Group](#) at NIST, and is now used and supported by a growing number of research institutions worldwide. While ARTIQ is currently mostly used by atomic physics groups, its applicability reaches beyond ion trapping.