1. Identify problems of current education and social needs for HE by using ICT in surveys

    1) e-Survey on opinion from new graduates and 3-10 years alumni for education and curricula at BJTU
    2) e-Survey on quality of graduates from BJTU and their requirements on graduates from employers of industry

2. Student-centered, project-based team work, active learning process by making use advance educational technology and ICT tools

    1) Dynamic project process management tools
        Process management
        Quality control
        Assessment on team member performance

    Cost control

    2) ICT tools and platform for group students learning
        Learning by doing, learning by playing in maker's space
        Communication tools among team members and teachers (Facebook, WeChat, Skype,….)
        OER (Open Courseware of MIT)