What we want the industry to prepare? How we want them to participate?

We want to have a round table discussion with delegates from different vendors in radiotherapy addressing the possible influence of computer science on radiotherapy and the professions working in this field. In our workshops we focus on the topics education of health care professionals, IGRT/ART and particle therapy. Your audience will consist of experienced professionals working in radiotherapy, who will after that discuss the previous mentioned topics and the possible influence of current developments in the field of radiotherapy with a focus on the influence of computer science.

- o In your opinion which are the most important development in computer science that will influence radiotherapy in the near future?

- o How do you think current developments in computer science will influence workflows in radiotherapy?
    - Contouring/segmentation of CT data
    - Treatment planning
    - IGRT
    - Treatment delivery
    - Treatment verification
    - Are there additional or special things to consider for particle therapy?

- o Do the developments in computer science require new, additional training for the staff in radiotherapy?
    - Will RT-departments need additional staff with computer science as primary/secondary profession?