

## Comments to the recruitment plan from music technology staff

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**From:** Alexander Refsum Jensenius, Hans Zeiner-Henriksen, Rolf Inge Godøy, Stefano Fasciani, Tor Halmrast

We are concerned about the music technology teaching and supervision in the department, and would argue for recruiting a new permanent music technology staff member as soon as possible.

Over the last years we have seen an increase in the education in music technology in IMV. One reason for this is the MCT programme, which also brought in new study places (and money) to the department. At the time of planning the MCT programme, the current staff (including the planned MCT position) was estimated to be in balance with the teaching load. Later we have seen a reduction in available staff (Nymoén and Dahl), as well as the 10-year RITMO-buyout of Jensenius. In addition we see that Godøy and Halmrast will retire in a few years. This means that in a few years from now it is in practice only Fasciani and Zeiner-Henriksen of the permanent academic staff members that are overseeing a huge amount of music technology courses:

- MUS2006 Music and body movements
- MUS2801 Lydlære 1
- MUS2821 Lydlære 2
- MUS2830 Interaktiv musikk
- MUS4830 Music, technology and production
- MCT4010 Research Methods, Tools and Issues in MCT
- MCT4021 Physical-Virtual Communication and Music 1
- MCT4022 Physical-Virtual Communication and Music 2
- MCT4023 Physical-Virtual Communication and Music 3
- MCT4031 Applied MCT Project 1
- MCT4043 Music-related Motion Tracking
- MCT4045 Interactive Music Systems
- MCT4047 Music and Machine Learning

In addition comes music technology lectures that are part of other courses (MUS1200, MUS4218, MUS4225, etc.), and the need for a UiO person supporting the MCT courses run by NTNU:

- MCT4000 Introduction to Music, Communication and Technology
- MCT4015 Entrepreneurship for MCT
- MCT4032 Applied MCT Project 2
- MCT4044 Spatial Audio

On the supervision side, the music technology staff needs to supervise a cohort of 10 MCT students per year, as well as other students doing music technology projects for their bachelor's or master's theses.

We see that courses that rely on cutting edge technologies and state-of-the-art facilities (such as our special rooms at IMV) require permanent staff for effective and efficient teaching. It may be tempting to use recruits (doctoral or post-doctoral fellows) or temporary teachers (on 1-2 year contracts) to solve teaching needs. However, there are several downsides to this: 1) mastering such technologies and novel pedagogical methods (MCT) requires time also for experienced academics, 2) having to train recruits and temporary teachers generate additional overhead to current permanent staff, 3) temporary staff are not in a position to develop new initiatives, whether it be in teaching or research.

Given the time it takes to recruit new permanent faculty, we believe it is critical to start the recruitment of a new music technology staff member as soon as possible.