

**“Deep Learning Models for Fetal Monitoring and Decision Support in Labour”**

**(A three year EPSRC project (£762K) - collaboration of University of Portsmouth and University of Oxford)**

**Workshop “Rising Public Engagement and Awareness of the Project”**

**University of Portsmouth, Future Technology Centre, PO1 3AH, Tuesday, 13th June 2023, 12:30 - 17:30**

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| Time |  Topic |
| 12:30-12:40 | *Welcome & Introductions (Ivan Jordanov)* |
| 12:40-13:00 | *Light Lunch* |
| 13:00-13:20 | *Project Development Current Progress (Ivan Jordanov & Antoniya Georgieva)* |
| 13:20-13:45 | *Parent, Patient and Public Involvement (Charlotte Bevan & Rachel Plachcinski)*  |
| 13:45-14:15 | *Data-driven Fetal Monitoring at Oxford (Antoniya Georgieva)* |
| 14:15-14:45 | *Deep Learning Models for Fetal Monitoring and Risk Assessment (Daniel Asfaw)* |
| 14:45-15:00 | *Tea/Coffee Break* |
| 15:00-15:30 | *Fetal Monitoring Midwives’ Perspective (Catherine Hopley & Sarah Blackwell)* |
| 15:30-15:45 | *Role of social determinants of health on AI-driven CTG intrapartum decision-support tools (Veronica Gutierrez, midwife PhD student)* |
| 15:45-16:20 | *Discussion and Next Stages (All)*  |
| 16:20-16:30 | *Closing Remarks (Ivan Jordanov & Antoniya Georgieva)* |
| 16:30-17:30 | *Spinnaker Tower Visit* |

*Programme*