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2012 - 2016	Bachelor of Science, Department of Physics, Faculty of Science, Khon Kaen university, Thailand
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Publications	:

1. Alme, J., Barnaföldi, G. G., Richter, M., Röhrich, D., Samnøy, A. T., Barthel, R., Borshchov, V., Bodova, T., van den Brink, A., Brons, S., Chinorat, K., Setterdahl, L., Shafiee, H., Skjolddal, Ø. J., **Songmoolnak, A.**, et al. (2020) A High-Granularity Digital Tracking Calorimeter Optimized for Proton CT. *Frontiers in Physics* (published)

2. Pettersen, H. E. S., Volz, L., Sølie, J.R., Alme, J., Barnaföldi, G.G., Barthel, R., van den Brink, A., Borshchov, V., Chaar, M., Eikeland, V., Genov, G., Grøttvik O., Kobdaj, C., **Songmoolnak, A.**, Röhrich, D., et al. (2021) Helium radiography with a digital tracking calorimeter—a Monte Carlo study for secondary track rejection. *Physics in Medicine & Biology* (published)

3. Pettersen, H. E. S., Aehle, M., Alme, J., Barnaföldi, G. G., Borshchov, V., van den Brink, A., Chaar, M., Eikeland, V., Feofilov, G., Garth, C., Gauger, R. N., Genov, G., Kobdaj, C., **Songmoolnak, A.**, Röhrich, D., et al. (2021) Investigating particle track topology for range telescopes in particle radiography using convolutional neural networks. *Acta Oncologica* (published)