













- [13] A.E. Firth, O. Lahav, and R.S. Somerville. Estimating photometric redshifts with artificial neural networks, 2003. *Mon. Not. Royal Astron. Soc.* 339, 1195.
- [14] M. Brescia, S. Cavuoti, R. D’Abrusco, G. Longo, and A. Mercurio. Photometric redshifts for quasars in multi band surveys, 2013. *Astroph. J.*, 772, 2, 140.
- [15] S.G. Djorgovski, A.A. Mahabal, A.J. Drake, M.J. Graham, C. Donalek, and C. R. Williams, 2002. in *Proc. IAU Symp. 285, New Horizons in Time Domain Astronomy*, eds. E. Griffin et al., p. 141. Cambridge: Cambridge Univ. Press.
- [16] M.J. Graham et al. Data challenges of time domain astronomy, 2012. in *Distrib. Parallel Databases*, eds. Qiu,X., Gannon, D.,30 (5-6), 371.
- [17] H. Chen, T. Diethe, N. Twomey, and P. Flach. Anomaly detection in star light curves using hierarchical gaussian processes. This volume.
- [18] P. Huisje, N. Astorga, P. Estévez, and G. Pignata. Latent representations of transient candidates from an astronomical image difference pipeline using variational autoencoders. This volume.
- [19] M. delli Veneri, S. Cavuoti, M. Brescia, G. Riccio, and G. Longo. Stellar formation rates in galaxies using machine learning models. This volume.
- [20] M. Mohammadi, R.F. Peletier, F.M. Schleich, N. Petkov, and K. Bunte. Globular cluster detection in the gaia survey. This volume.
- [21] A. Nolte, L. Wang, and M. Biehl. Prototype-based analysis of gama galaxy catalogue data. This volume.