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From Dark Matter to Machine Learning: A collection of EAS 2022 proceedings from the S3 and S11 symposia

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TABLE OF CONTENTS

Index	7
S3: The dark matter multi-messenger challenge	
Foreword	10
Cebrián Direct Detection of Dark Matter	13
Garani Stellar probes of dark matter	20
Diego-Palazuelos Search for ultra-light axions with the polarization of the cosmic microwave back- ground	26
Sisk-Reynes et al. Current and Future constraints on Very-Light Axion-Like Particles from X-ray observations of cluster-hosted Active Galaxies	29
Sharma Freundlich Dark Matter Halos of Disk-like Galaxies at $z \sim 1$	33
Ciotti Rotation curves of galaxies in General Relativity	40
Bílek et al. Imprint of the galactic acceleration scale on globular cluster systems: Galaxies in the Fornax Cluster	44
Valenzuela Lights in the Dark: Globular clusters as dark matter tracers	47
Manzanilla Carretero Adriana Bariego-Quintana Dark Matter Cigars	52

Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.	8	
Kimmig And Yet There is Mass: How Projection Effects Can Solve the Apparent Lack of Mass in Substructures of Simulated Galaxy Clusters Granata et al. Investigating the discrepancy in sub-halo compactness between observed and simulated galaxy clusters with improved strong lensing modelling Meneghetti et al. Too many galaxy-galaxy strong lenses observed in galaxy clusters S11: Machine Learning, a giant leap towards space discovery in the era of peta and exabyte scale surveys Foreword Yun Cheng et al. CNN Lesson Learned from Two Largest Galaxy Morphological Classification Catalogues Domínguez Sánchez et al. Revisiting the SFR-Mass relation at z = 0 with detailed deep learning based morphologies Tohill et al. Exploring the Morphologies of High Redshift Galaxies with Machine Learning Buitrago et al. Machine Learning disclosing the edges of galaxies Pearson et al. Pifalls of Al classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.		55
And Yet There is Mass: How Projection Effects Can Solve the Apparent Lack of Mass in Substructures of Simulated Galaxy Clusters Granata et al. Investigating the discrepancy in sub-halo compactness between observed and simulated galaxy clusters with improved strong lensing modelling Meneghetti et al. Too many galaxy-galaxy strong lenses observed in galaxy clusters S11: Machine Learning, a giant leap towards space discovery in the era of peta and exabyte scale surveys Foreword Yun Cheng et al. CNN Lesson Learned from Two Largest Galaxy Morphological Classification Catalogues Domínguez Sánchez et al. Revisiting the SFR-Mass relation at z = 0 with detailed deep learning based morphologies Tohill et al. Exploring the Morphologies of High Redshift Galaxies with Machine Learning Buitrago et al. Machine Learning disclosing the edges of galaxies Pearson et al. Pitfalls of Al classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.	·	33
Investigating the discrepancy in sub-halo compactness between observed and simulated galaxy clusters with improved strong lensing modelling Meneghetti et al. Too many galaxy-galaxy strong lenses observed in galaxy clusters S11: Machine Learning, a giant leap towards space discovery in the era of peta and exabyte scale surveys Foreword Yun Cheng et al. CNN Lesson Learned from Two Largest Galaxy Morphological Classification Catalogues Domínguez Sánchez et al. Revisiting the SFR-Mass relation at z = 0 with detailed deep learning based morphologies Tohill et al. Exploring the Morphologies of High Redshift Galaxies with Machine Learning Buitrago et al. Machine Learning disclosing the edges of galaxies Pearson et al. Pitfalls of AI classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.	And Yet There is Mass: How Projection Effects Can Solve the Apparent Lack of	60
Too many galaxy-galaxy strong lenses observed in galaxy clusters S11: Machine Learning, a giant leap towards space discovery in the era of peta and exabyte scale surveys Foreword Yun Cheng et al. CNN Lesson Learned from Two Largest Galaxy Morphological Classification Catalogues Domínguez Sánchez et al. Revisiting the SFR-Mass relation at z = 0 with detailed deep learning based morphologies Tohill et al. Exploring the Morphologies of High Redshift Galaxies with Machine Learning Buitrago et al. Machine Learning disclosing the edges of galaxies Pearson et al. Pitfalls of AI classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.	Investigating the discrepancy in sub-halo compactness between observed and sim-	63
Foreword Yun Cheng et al. CNN Lesson Learned from Two Largest Galaxy Morphological Classification Catalogues Domínguez Sánchez et al. Revisiting the SFR-Mass relation at z = 0 with detailed deep learning based morphologies Tohill et al. Exploring the Morphologies of High Redshift Galaxies with Machine Learning Buitrago et al. Machine Learning disclosing the edges of galaxies Pearson et al. Pitfalls of AI classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning		67
Yun Cheng et al. CNN Lesson Learned from Two Largest Galaxy Morphological Classification Catalogues Domínguez Sánchez et al. Revisiting the SFR-Mass relation at z = 0 with detailed deep learning based morphologies Tohill et al. Exploring the Morphologies of High Redshift Galaxies with Machine Learning Buitrago et al. Machine Learning disclosing the edges of galaxies Pearson et al. Pitfalls of AI classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.	S11: Machine Learning, a giant leap towards space discovery in the era	
Yun Cheng et al. CNN Lesson Learned from Two Largest Galaxy Morphological Classification Catalogues Domínguez Sánchez et al. Revisiting the SFR-Mass relation at z = 0 with detailed deep learning based morphologies Tohill et al. Exploring the Morphologies of High Redshift Galaxies with Machine Learning Buitrago et al. Machine Learning disclosing the edges of galaxies Pearson et al. Pitfalls of AI classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.	of peta and exabyte scale surveys	
CNN Lesson Learned from Two Largest Galaxy Morphological Classification Catalogues Domínguez Sánchez et al. Revisiting the SFR-Mass relation at z = 0 with detailed deep learning based morphologies Tohill et al. Exploring the Morphologies of High Redshift Galaxies with Machine Learning Buitrago et al. Machine Learning disclosing the edges of galaxies Pearson et al. Pitfalls of AI classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.	Foreword	73
Revisiting the SFR-Mass relation at z = 0 with detailed deep learning based morphologies Tohill et al. Exploring the Morphologies of High Redshift Galaxies with Machine Learning Buitrago et al. Machine Learning disclosing the edges of galaxies Pearson et al. Pitfalls of AI classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.	CNN Lesson Learned from Two Largest Galaxy Morphological Classification	77
Exploring the Morphologies of High Redshift Galaxies with Machine Learning Buitrago et al. Machine Learning disclosing the edges of galaxies Pearson et al. Pitfalls of AI classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.	Revisiting the SFR-Mass relation at $z = 0$ with detailed deep learning based mor-	82
Machine Learning disclosing the edges of galaxies Pearson et al. Pitfalls of AI classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning		89
Pitfalls of AI classification of rare objects Performant feature extraction for photometric time series Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.	•	94
Lavrukhina Malanchev Sheng et al. Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.		98
Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series: Advantages and Limitations Nemani et al. Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.		102
Reconstructing blended galaxies with Machine Learning Diego-Palazuelos et al.	Stochastic Recurrent Neural Networks for Modelling Astronomical Time Series:	106
		111
	Machine learning approach to the detection of point sources in maps of the CMB	116

Heneka Learning the Radio 21cm Signal – From Dawn till Dusk, from Tomography to Sources	119
Yun Cheng et al. Harvesting the Lyman alpha forest with convolutional neural networks	121
Dubois et al. Clustering of galaxy spectra: an unsupervised approach with Fisher-EM	124
Kyritsis et al. A versatile classification tool for galactic activity using optical and infrared colors	128
Awad et al. Swarm Intelligence-based Extraction and Manifold Crawling along the Large Scale Structure	131