

# 学位授权点建设年度报告

(2023 )

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## 一、学位授权点基本情况

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		25	26 35	36 45	46 59	60					
	9	0	0	2	6	1	8	1	9	9	
	11	0	0	7	4	0	9	2	11	10	
	17	0	13	4	0	0	17	0	17	16	
	0	0	0	0	0	0	0	0	0	0	
	37	0	13	13	10	1	34	3	37	35	62

	2023	12	31				75
2021	2022		2023	25	25	24	
	20						

## 二、学位授权点年度建设情况

1.

76

29

53

4			CN 116216218 B	2023-07-21
5			CN 116069973 B	2023-06-06

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3 6	SSD		CN 112734732 B	2023-06-02
3 7			CN 112152633 B	2023-05-16
3			CN111863165 B	2023-07-14
3			CN 111639600 B	2023-07-28
3			CN 111325724 B	2023-06-09

2.

8

95

17

276.92

1	LDPC ADMM	-	2023	2024-01-01 2024-12-31	10
2	ADMM LDPC		2023	2023-01-01 2025-12-31	4
3		-	2023	2023-10-18 2026-03-01	8
4		-15 30	2023	2023-09-01 2025-12-01	20
5			2023	2023-01-01 2025-12-31	15
6		-	2023	2023-01-01 2024-12-31	25
7		-	2023	2023-01-01 2025-12-30	3

8		-	2023	2023-01-01 2025-12-30		10
9			2023	2023-12-23		28
10			2023	2023-11-12		30
11			2023	2023-08-28		26.8
12			2023	2023-07-21 2024-07-20		29.42
13			2023	2023-03-20 2023-08-30		47
14			2023	2023-02-05		32
15			2022	2022-09-27		30
16			2022	2022-05-23		30
17			2019	2020-01-01 2023-12-31	-	62
18			2019	2020-01-01 2023-12-31	-	58
19			2021	2021-07-01 2023-12-31	-	42
20	CAE		2020	2020-01-01 2023-10-31		40
21			2020	2021-01-01 2023-12-31	-	24

22			2022	2020-05-01		73
23			2022	2022-07-01 2025-06-30	-	15
24			2021	2021-07-01 2023-06-30		120
25			2022	2022-01-01 2025-12-31	-	63.95
26			2022	2022-07-01 2025-06-30	- -	50

3.

1	A novel attention-enhanced network for image super-resolution	2023-12-19	Engineering Applications of Artificial Intelligence



2	Tunnel lining water leakage image Segmentation based on improved BlendMask	2023-11-28	Structural Health Monitoring
3		2023-10-28	
4	The sensitivity of PT-symmetric LC wireless sensors around an exceptional point	2023-10-18	Applied Physical Letters
5	Influence of Time-Series Length and Hyperparameters on Temporal Convolutional Neural Network Training in Low-Power Battery SOC Estimation	2023-10-01	Applied Sciences
6	A Novel Method for Battery SOC Estimation Based on Slime Mould Algorithm Optimizing Neural Network under the Condition of Low Battery SOC Value	2023-09-18	Electronics
7	Thin, Flexible, and High-Strength Graphene Films Modified with CoFe <sub>2</sub> O <sub>4</sub> Nanoparticle Carbon Nanotubes Composites for Electromagnetic Interference Shielding	2023-09-14	ACS Applied Nano Materials
8	MAR-Net: Motion-Assisted Reconstruction Network for Unsupervised Video Summarization	2023-09-08	IEEE Signal Processing Letters
9	VSS-Net: Visual Semantic Self-mining Network for Video Summarization	2023-09-05	IEEE Transactions on Circuits and Systems for Video Technology
10	Presketched DNA Origami Canvas for Polymerase-Driven DNA Kirigami	2023-08-28	ACS Nano
11	Research on Time Delay Estimation Method of Partial Discharges Signal with Improved Weighted Function	2023-10-10	Electronics
12	Multi-Scale Semantic and Detail Extraction Network for Lightweight Person Re-Identification	2023-08-18	Computer Vision and Image Understanding
13	Accurate video saliency prediction via hierarchical fusion and temporal recurrence	2023-08-01	Image and Vision Computing
14		2023-07-30	

15	CFANet: Efficient Detection of UAV Image Based on Cross-layer Feature Aggregation	2023-05-19	IEEE Transactions on Geoscience and Remote Sensing
16	FANet: An Arbitrary Direction Remote Sensing Object Detection Network Based on Feature Fusion and Angle Classification	2023-05-19	IEEE Transactions on Geoscience and Remote Sensing
17	Joint Multi-Level Feature Network for Lightweight Person Re-Identification	2023-05-05	International Conference on Acoustics, Speech and Signal Processing
18	Robust Representation Learning for Heterogeneous Attributed Networks	2023-05-01	Information Sciences
19	Self-Attention Guidance and Multiscale Feature Fusion for UAV Image Object Detection	2023-05-01	Information Sciences

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		100404		32	2	1			
		101205		64	2	1			
		111104		48	3	2			
		111105		48	3	1			
		111108		32	2	1			
		120911		48	3	1			
		120913		48	3	1			
		120914							

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		100407		20	1	2		
		100615		16	1	2		
		130401		16	1	1		
		130341		32	2	2		
		S015029		32	2	2		
		130417		24	1.5	1		
		130418		24	1.5	1		
		131206		32	2	2		
		140003		16	1	1		
		141501		16	1	1		
		140909	3	8	1	1-4		
		140901		4	1	1-4		
		140902	2		/	1-4		
		140905		/		3		
		140906				4		
		140908			/	6		

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1			2023-02	17	
2			2023-03	71	

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3	2020		2023-04	23	
4	-		2023-05	41	
5	2023		2023-05	36	
6			2023-06	30	
7			2023-08	70	“ ” “ ” “ ” “ ” “ ” “ ” “ ”
8	“ ”		2023-12	49	

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5.

单位类别	党政机关	高等教育单位	中初等教育单位	科研设计单位	医疗卫生单位	其他事业单位	国有企业	民营企业	三资企业	部队	自主创业	升学	其他
毕业生人数	0	1	0	0	0	1	13	6	0	0	0	1	1

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2.

项目名称	资助类型	年度	总金额（万元）	资助学生数
		2023	2	1
		2023	1.2	2
		2023	1.4	2
		2023	15.2	19
		2023	42.9	95

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### 三、学位授权点建设存在的问题

5G



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