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View IDF

IDF Number:  
IDF-1854207-002

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II

IDF Prerequisite

IDF Details

Patent Eligibility Questionnaire

Comments

Workflow

Name	Role	Status	Date	Time spent in Days	C
Pundlik Bhave (154494)	Prerequisite Checker	IDF Picked up by Prerequisite C...	03-Mar-2023	0	R
Shubh Maheshwari (1854207)	Inventor	Prerequisites Submitted	03-Mar-2023	0	--
Pundlik Bhave (154494) <a href="#">View more details</a>	Prerequisite Checker	Prerequisites Sent Back	03-Mar-2023	5	A
Pundlik Bhave (154494)	Prerequisite Checker	IDF Picked up by Prerequisite C...	23-Feb-2023	21	R
Shubh Maheshwari (1854207)	Inventor	Prerequisites Submitted	24-Jan-2023	2	--

Prerequisite of Creating IDF

Basic Details

Title of the invention

Transfer4D: A framework for frugal motion capture and deformation transfer

Ownership Details

Is the invention solely owned by TCS?

No

Collaborating Institute

Indian Institute of Technology, Delhi ( IIT DELHI )

Provide details of the involvement and contribution of external individual OR entity

Professor Rahul Narain from the Department of Computer Science and Engineering at IIT-Delhi was the adviser for the project. He provided valuable ideas and feedback on computer graphics and animation project.

Will the invention be jointly filed?

No

Filing to be done by

TCS

Upload the Agreement

[prof\\_rahul\\_tcs\\_contract\\_2022-23\\_v\\_1.pdf](#)

Filing Details

Invention Origination Country

India

Is it a PCT filing?

No

Patent Filing Jurisdiction

India

Inventor Details

Personal Details

Name	Email ID	Contact Number	WON/SWON
MAHESHWARI, MR. SHUBH (MAHESHW...	m.shubh@tcs.com	918897106061	

Co-Inventor Details

Are there one or more co-inventors for this invention?

Yes

TCSer

Name	Employee ID	Email ID	Nationality	Contact Number	WON/SWON	Project
HEBBALAGUPPE, M...	1041951	ramya.hebbalaguppe@...	India	919911691541	1049662	CTO-RA-DLA

Non-TCS / Ex-TCS inventor(s)

Name	Email ID	Nationality	Address	Contact Number	Organization Name	Agreement/MC Document
Rahul Narain	narain@cse.iitd.ac.in	Indian	Department of Comput...	01126597386	Indian Institute of Tech...	<a href="#">prof_rahul_tcs</a>

- ☒ I have included all the co-inventors who are true and first inventors of the invention disclosed in the IDF.
- ☒ I will intimate FRS coordinator(IPnE.FRSOp@tcs.com) in case of resignation of any of the inventors associated with this IDF prior to filing of the patent application.

OU Details

<b>Organisation/ Industry unit</b> R&I - Research Area - Deep Learning and Artificial Intelligence	<b>Parent OU</b> CTO1.0	<b>Cluster OU</b> CTO1-Parent
<b>IP SWON</b> 1019846	<b>IP SWON Owner</b> (32905) KRISHNAN, MR. K ANANTH (ANANTH)	

Disclosure Details

Has the invention or part thereof, been disclosed in a public forum to external individual OR entity including a customer (with/ without NDA/ Agreement) e.g. discussion with collaborators/ conference proceedings, poster or oral presentations, industry meeting, offer to sale etc.?

No

Is anything related to this invention to be disclosed (at least next six months) to external individual OR entity including a customer (with/ without NDA/ Agreement) e.g. discussion with colla publications/ conference proceedings,poster or oral presentations, industry meeting, offer to sale etc.?

Yes

Publication Details

For e.g. Conference, Journal, Website etc

TCSer

Title	Authors	Publication Date	Name	Patent Number	NOC
Transfer4D: A framework f...	Shubh Maheshwari	04-Jun-2023	IEEE/CVF Conference on ...	---	

Upload the Disclosure details/Customer NDA details

[a\\_v\\_1.pdf](#)

Please communicate any disclosure planned post submission of the IDF OR change in date of a planned disclosure, to IP&E team in order to facilitate necessary due-diligence.

- ☒ I Agree

