



INSTITUT TEKNOLOGI BANDUNG

LEMBAGA PENELITIAN DAN PENGABDIAN KEPADA MASYARAKAT

Gedung CRCS Lantai 6, Jalan Ganesa No. 10 Bandung 40132, Telp. (022) 86010050, 86010051
Email : lppm@lppm.itb.ac.id, website : www.lppm.itb.ac.id

Nomor : 7125/IT1.B07.1/TA.00/2021

30 Desember 2021

Lampiran : Satu berkas

Perihal : Revisi Jumlah Dana yang Disetujui
ITB-NTUST Joint Research Program 2022

Yang terhormat,

Para Peneliti


(daftar terlampir)

Institut Teknologi Bandung

Merujuk surat Ketua LPPM nomor 7067/IT1.B07.1/TA.00/2021 tanggal 27 Desember 2021 perihal *Penetapan Penerima Dana ITB-NTUST Joint Research Program 2022*, bersama ini kami sampaikan revisi jumlah dana yang disetujui (daftar terlampir).

Demikian kami sampaikan. Atas perhatian dan kerjasama yang diberikan, kami ucapkan terima kasih.

Ketua LPPM,

Dr. Yuli Setyo Indartono
 NIP. 19730721 200801 1 010

Tembusan Yth.

Wakil Rektor Bidang Riset dan Inovasi ITB (sebagai laporan).

Lampiran Surat Ketua LPPM
 Nomor : 7125/IT1.B07.1/TA.00/2021
 Tanggal : 30 Desember 2021

Daftar Penerima Dana *ITB-NTUST Joint Research Program 2022*

No	PI of ITB Research	Division/ Department	PI (Taiwan Tech)	Division/ Department	Title of Research	ITB Research Group Budget (IDR)
1	Udjianna Sekteria Pasaribu, Ph.D	FMIPA	Vincent F. Yu	Department of Industrial Management	Radius and packing optimization of the discretization process on stainless steels corrosion analysis	125,000,000
2	Prof. Brian Yulianto, S.T, M.Eng., Ph.D.	FTI	Min-Hsin Yeh	Department of Chemical Engineering	Designing Self Assembly Two-Dimensional Bimetallic Metal Organic Frameworks from Metal Complex for High-Performances Asymmetric Supercapacitor	125,000,000
3	Prof. Dr. Ir. Herlien Dwiarti Soemari	FTSL	Pei-Ching Chen	Department of Civil and Construction Engineering	Application and Optimization of Machine Learning on Smart Structural Vibration Control	125,000,000
4	Dr. Eng. Pri Hermawan, S.T, M.T.	SBM	Kung-Jeng Wang	Department of Industrial Management	Drama-Theoretic Collaborative Support System: Capturing Actors' Emotional Process to Build Novel Negotiation Model and Resource Allocation Plan	125,000,000
5	Nur Ahmadi, S.T., M.Eng. Ph.D.	STEI	Ding-Bing Lin	Department of Electronic and Computer Engineering	A Contactless and Continuous Vital Sign Monitoring System Using Radar Technology and Artificial Intelligence	125,000,000
6	Prof. Trio Adiono, S.T, M.T, Ph.D.	STEI	Chang-Hong Lin	Department of Electronic and Computer Engineering	Low-Cost Hardware Accelerator for Object Detection based on YOLOv3	125,000,000