Isnen Fitri, S.T., M.Eng., Ph.D.

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Publications

2026
Prosiding seminar internasional

Adaptive Reuse of a Municipal Heritage Building for Urban Revitalization: An HBU-Based Case Study of the Ex. PD Pasar Office in Medan

Asrilia Syahfira Lubis , HANDY OCTAVIANUS ST , SRI SHINDI INDIRA , ISNEN FITRI

2026
Jurnal internasional bereputasi

Evolution and global trends in nature-based solutions for eco-city planning: a bibliometric analysis (2005–2025)

SURANTO, ST., MT , RAHMAWATY , LUTHFI HAKIM , ISNEN FITRI , ABDUL RAUF , DELVIAN

2026
Jurnal nasional terakreditasi

Green Architecture Strategies for Revitalizing Hybrid Traditional and Second-Hand Markets: The Case of Pasar Melati Medan

ISNEN FITRI

2026
Jurnal nasional terakreditasi

Modernization of Regional Government Inventory Management: A Community Service Activity at the Regional Financial and Asset Management Agency of Karo Regency

JOS TIMANTA TARIGAN , NISKARTO ZENDRATO , ELISABET SIAHAAN , ISNEN FITRI

2025
Jurnal internasional

Challenges in building a brand image for entrepreneurial-based vocational institutions : a case study of Wilmar Business Indonesia Polytechnic

MEILITA TRYANA SEMBIRING , ISNEN FITRI , JESSICA

2025
Jurnal nasional

Challenges in building a brand image for entrepreneurial-based vocational institutions : a case study of Wilmar Business Indonesia Polytechnic

ISNEN FITRI

2025
Jurnal nasional

The Influence of Cultural, Religious, and Health Factors on Recreational Facility Design Preferences in Lau Debuk-debuk, Karo Regency

ISNEN FITRI , STEFANY YULIANDA COLIA

2025
Jurnal nasional terakreditasi

Conceptual Design of an Integrated Recreational Park and Mangrove Research Centre in Pasar Rawa Village, Langkat: Towards a Sustainable Mangrove

Ecosystem

ISNEN FITRI , ERNI MONICA BANJARNAHOR

2025
Jurnal internasional

Implementation Of The Internal Control System On The Effectiveness Of Asset Management At The University Of North Sumatra With Leadership Commitment As A Moderating Variable

SYAFINA FATHLIA YASMIN , ELISABET SIAHAAN , ISNEN FITRI

2025
Jurnal nasional

Reimagining the Langkat Museum: Developing a Hybrid Museum and Cultural Heritage Center in Tanjung Pura, Langkat

ISNEN FITRI , Sri Hartini , Asrilia Syahfira Lubis

2025
Jurnal nasional terakreditasi

Reimagining the Langkat Museum: Developing a Hybrid Museum and Cultural Heritage Center in Tanjung Pura, Langkat

ISNEN FITRI

2025
Prosiding seminar internasional

Factors Influencing the Opening of Regional Shipping Routes in the Aceh Region to Enhance Regional Development and Global Connectivity

ISNEN FITRI

2024
Jurnal nasional terakreditasi

The Role of Human Resources in Sea Transport Safety and Security: Literature Review

TAHARUDDIN , ISNEN FITRI , RUDY SUSANTO , BADARUDDIN , SATIA NEGARA LUBIS , TASDIK TONA

2024
Jurnal nasional terakreditasi

The Role of Human Resources in Sea Transport Safety and Security: Literature Review

ISNEN FITRI , BADARUDDIN , SATIA NEGARA LUBIS , TAHARUDDIN

2024
Prosiding seminar internasional

The Design Stategy for Youth Center in Medan Using Combination of Green Building and Contemporary Tropical Architectural Concept

SHINA DEVIRA , ISNEN FITRI

2024
Prosiding seminar internasional

The Potentiality of Eco-Library Design in medan City Towards Sustainability Development

ELSA DWI FEBRIYANTI , ISNEN FITRI

2024
Jurnal internasional bereputasi

URBAN REGENERATION AND PUBLIC SPACE: LESSONS ON EARLY INTERVENTION OF COMMUNITY-BASED MICRO-PLANNING

ISNEN FITRI

2024
Jurnal internasional bereputasi

THE INFLUENCE OF THE LEVEL OF CAPITAL EXPENDITURE, OPERATIONAL EXPENDITURE, AND EXPERTISE CAPABILITIES ON THE TECHNICAL AND ENGINEERING EQUIPMENT AT THE KUALANAMU AIRPORT

ISNEN FITRI , YENI ABSAH , TUA M. LBN. TORUAN

2023
Jurnal nasional

Identifikasi Eco-Resort pada Kawasan Wisata Tepi Air Danau Toba

ISNEN FITRI , MARTIN EVANDER YOSUA SIMANJUNTAK

2023
Jurnal nasional terakreditasi

Regulating sound in Indonesian urban areas

NI WAYAN MEIDAYANTI MUSTIKA , YULIANA BHARA MBERU , AKBAR RAHMAN , RIZKA DRASTIANI , ANUGRAH SABDONO SUDARSONO , MARIA IMMACULATA RIRIK WINANDARI , ISNEN FITRI , CHRISTINA EVIUTAMI MEDIASTIKA , SENTAGI SESOTYA UTAMI

2023
Prosiding seminar nasional

Pemanfaatan Drone untuk Pemetaan Potensi Ekowisata Mangrove di Percut Sei Tuan Deli Serdang Sumatera Utara

CHARLOQ ROSA NABABAN , ACHMAD SIDDIK THOHA , ISNEN FITRI , OGUNG HARIARA E MANURUNG , DEVI FITRI YANTI , LAELY NURFAUZIAH , DICKY FIRMANSYAH , ATUR MUHAMMAD SIMAMORA , NIA KITAMI JAYANTI

2023
Prosiding seminar internasional

Are Urban Areas in Indonesia Noisy? Nope! A satirical statement

CHRISTINA EVIUTAMI MEDIASTIKA , RIZKA DRASTIANI , MARIA IMMACULATA RIRIK WINANDARI , ISNEN FITRI , AKBAR RAHMAN , ANUGRAH SABDONO SUDARSONO , ASNIAWATY

2023
Prosiding seminar internasional

An Adaptive Reuse Development Through Highest and Best Use Assessment: Case Study the Ex-Warenhuis, Medan, Indonesia

ISNEN FITRI , SRI SHINDI INDIRA , DR IR RAHMANTA GINTING MSI

2023
Jurnal nasional terakreditasi

Regulating sound in Indonesian urban areas

ISNEN FITRI , CHRISTINA EVIUTAMI MEDIASTIKA , ANUGRAH SABDONO SUDARSONO , SENTAGI SESOTYA UTAMI , RIZKA DRASTIANI , MARIA IMMACULATA RIRIK WINANDARI , AKBAR RAHMAN , NI WAYAN MEIDAYANTI MUSTIKA , YULIANA BHARA MBERU , ASNIAWATY

2023
Prosiding seminar internasional

The eventful environment that characterises Indonesia's urban soundscape

ISNEN FITRI

2022
Jurnal nasional

Urgensitas Pusat Budaya bagi Keberlangsungan Kegiatan Budaya Multi-Cultural Kota Medan

ISNEN FITRI

2022
Jurnal nasional

Peran Pelabuhan Penyeberangan Wisata Tomok Dalam Peningkatan Pariwisata Tepi Air Danau Toba

LASTRICIA SINAGA , ISNEN FITRI

2022
Jurnal nasional

Glamping Eco Resort Sebagai Alternatif Konsep Akomodasi Wisata Pasca Pandemi di Kawasan Wisata Danau Toba

ISNEN FITRI

2022
Jurnal nasional

Re-thinking Perancangan Asrama Mahasiswa Pasca Pandemi COVID-19 dengan Pendekatan Arsitektur Tropis

ISNEN FITRI , YOSHUA DARAMENTA TARIGAN

2022

Jurnal nasional

Pentingnya Terminal Terpadu sebagai Fasilitas Sektor Ekonomi Masyarakat di Kabupaten Dairi

ISNEN FITRI , DANIEL TUMPAL HAMONANGAN TAMBUN

2022
Jurnal nasional

Evaluasi Desain dan Pengelolaan Bangunan Pasar Tradisional Sukaramai Medan

ISNEN FITRI , ELISABETH SIMORANGKIR

2022
Jurnal internasional bereputasi

NOISE IN INDONESIAN URBAN AREAS: RULES AND FACTS

ISNEN FITRI

2022
Jurnal internasional bereputasi

DISCOUNTED CASH FLOW IN BUSINESS VALUATION FROM INVESTMENTS IN PUBLIC CORPORATIONS

ISNEN FITRI , ELFI HERLINA

2021
Prosiding seminar internasional

An initiation to revive the unique sound of Indonesian cities

ISNEN FITRI

2021
Jurnal nasional terakreditasi

Developing Art Market Desain in Medan (With a Neo-vernacular Approach)

ISNEN FITRI

2021
Prosiding seminar internasional

Efforts to improve the unique sound of Indonesian cities

ISNEN FITRI

2021
Prosiding seminar internasional

Revitalization of the ex-Warenhuis of Medan through a historic urban landscape approach

ISNEN FITRI

2021
Prosiding seminar internasional

Designing adaptive reuse strategy for the ex-Deli Tobacco hospital in Medan, North Sumatra

ISNEN FITRI

2021
Prosiding seminar internasional

The arrangement of Hamdan Sukaraja Slum Settlements in Medan Indonesia, through the concept of affordable vertical village

ISNEN FITRI

2020
Prosiding seminar internasional

Heritage conservation roadmap for the historic city of Medan, Indonesia

ISNEN FITRI

2020
Prosiding seminar internasional

Challenges for Heritage Conservation and Management in Medan, North Sumatra, Indonesia

ISNEN FITRI

2020
Prosiding seminar internasional

Understanding the Historic Centre of Merdeka-Kesawan: Heritage Significance Assessment in Planning and Development Context

ISNEN FITRI

2020
Prosiding seminar internasional

Significance Assessment of the Historic Maimon Palace Area

ISNEN FITRI

2020
Prosiding seminar nasional

PENGARUH JARINGAN KERETA API DALAM PERKEMBANGAN AWAL KOTA MEDAN DAN INDUSTRI PERKEBUNAN DI TANAH DELI (The Influence of Railways Network in the Development of the Earlier Medan City and Plantation Industry in Deli)

ISNEN FITRI

2020
Prosiding seminar nasional

Museum Perkebunan Indonesia dalam Pelestarian Pusaka Industri Perkebunan

ISNEN FITRI

2019
Prosiding seminar nasional

ISTANA MAIMUN: SEBUAH MONUMEN KEJAYAAN INDUSTRI PERKEBUNAN DI TANAH DELI

SRI SHINDI INDIRA , ISNEN FITRI

2019
Prosiding seminar nasional

PENGARUH JARINGAN KERETA API DALAM PERKEMBANGAN

SRI SHINDI INDIRA , ISNEN FITRI

2019
Jurnal nasional terakreditasi

Local Community Participation in Establishing the Criteria for Heritage Significance Assessment of the Cultural Heritage In Medan

ISNEN FITRI

2017
Prosiding seminar internasional

Identification and Documentation of the Immovable Cultural Heritage in Medan City, North Sumatra

ISNEN FITRI

2017
Book chapter internasional

The legal aspects of heritage protection and management in Indonesia: Toward integrated conservation

ISNEN FITRI

2017
Prosiding seminar internasional

Cultural mapping of the heritage districts in Medan, North Sumatra

ISNEN FITRI

2016
Prosiding seminar internasional

Cultural Heritage and Its Legal Protection in Indonesia Since the Dutch East Indies Government Period

ISNEN FITRI

2015

Jurnal nasional

Sangkhakala Berkala Arkeologi: Vol. 18 No. 2, November 2015

ISNEN FITRI

2015
Jurnal internasional

Conservation of tangible cultural heritage in Indonesia: a review current national criteria for assessing heritage value

ISNEN FITRI

2015
Jurnal nasional

Partisipasi Masyarakat Lokal Medan: Sebuah Tinjauan Atas Kriteria Nasional Pada Proses Penetapan Sebagai Cagar Budaya

ISNEN FITRI

2026
Jurnal internasional

Global Forest Journal

ISNEN FITRI

2026
Jurnal nasional

PENGARUH KEBIJAKAN PEMERINTAH, KUALITAS PERUMAHAN, LOKASI, PROMOSI DAN KEMUDAHAAN PEMBIAYAAN TERHADAP KINERJA PEMASARAN RUMAH SUBSIDI DI DESA NAMO BINTANG KEC. PANCUR BATU

ISNEN FITRI

2026
Jurnal internasional

Journal of Environmental and Development Studies

ISNEN FITRI

2026
Jurnal nasional terakreditasi

Analisis Pengembangan Bisnis dengan Metode SWOT, EFAS, dan IFAS

ISNEN FITRI

2026
Jurnal nasional terakreditasi

Challenges in building a brand image for entrepreneurial-based vocational institutions: a case study of Wilmar Business Indonesia Polytechnic.

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2026
Jurnal nasional terakreditasi

Green Architecture Strategies for Revitalizing Hybrid Traditional and Second-Hand Markets: The Case of Pasar Melati Medan

ISNEN FITRI

2026
Jurnal internasional bereputasi

Tax Assessment In Rights Transactions On Land And/Or Building

ISNEN FITRI

2026
Jurnal internasional bereputasi

Urban tree health evaluation using Forest Health Monitoring for risk-based management and Eco Forest City development in Medan, Indonesia

ISNEN FITRI

2026
Prosiding seminar nasional

PENGARUH JARINGAN KERETA API DALAM PERKEMBANGAN AWAL KOTA MEDAN DAN INDUSTRI PERKEBUNAN DI TANAH DELI (The Influence of

Railways Network in the Development of the Earlier MedanÂ â¦

ISNEN FITRI

2026
Jurnal internasional bereputasi

Urban Tree Health Assessment Using Forest Health Monitoring for Eco Forest City Planning in Medan, Indonesia.

ISNEN FITRI

2026
Tulisan ilmiah

Revitalisasi Eks. Rumah Sakit Umum Tembakau DeliâHeritage Collaborative and Culinary Space (Tema: Arsitektur Berkelanjutan)

ISNEN FITRI

2026
Jurnal internasional

Adaptive Reuse of a Municipal Heritage Building for Urban Revitalization: An HBU-Based Case Study of the Ex. PD Pasar Office in Medan

ISNEN FITRI

2026
Jurnal internasional

Sectoral Economic Potential Analysis for Regional Development across Regencies in the Lake Toba Area, Indonesia

ISNEN FITRI

Researches

2025

Kajian Pengembangan Bangunan Cagar Budaya Melalui Penilaian Highest and Best Use (HBU): Studi Kasus Taman Sri Deli Medan, Indonesia

ISNEN FITRI , FELLAN ANDRIAN HARAHAP , MUSA ARAPENTA TARIGAN , KESUMA HANNA , NUR RAMADHANIAH LARASATI , ROLAND HALOMOAN PANJAITAN , Sri Shindi Indira , Farel Siregar

2025

Studi Pengembangan dan Pemanfaatan Kawasan Situs Candi Sipamutung

ISNEN FITRI , DR IR RAHMANTA GINTING MSI , DIMAS SYAHPUTRA , CARLES HERIZON OMPU SUNGGU , HERYADI SIMAMORA , OYA MEDITYA BR SEMBIRING KEMBAREN , ERWANDI , EFILIN MARLINA SILITONGA , Sri Shindi Indira , Farel Siregar

2024

Model Kepemimpinan Lokal Untuk Pengembangan Ketahanan Bencana Di Sumatera Utara

ASIMA YANTI S SIAHAAN , ISNEN FITRI

2024

Workshop, Research Collaboration, and Joint Publication between Department of Architecture, Faculty of Engineering, Universitas Sumatera Utara and Research Unit of Building History and Building Archaeology, Building Archaeology and Restoration, Institute of History of Art, TU Wien Vienna University of Technology

ISNEN FITRI

2023
Penelitian Fundamental

Kajian Pengembangan Bangunan Cagar Budaya Melalui Penilaian Highest and Best Use (HBU): Studi Kasus Bangunan PD Pasar Medan

ELISABET SIAHAAN , SRI SHINDI INDIRA , ISNEN FITRI , ALAMSYAH , ROBBY OKSA CORNELY , SUNARTI S.SOS , EMSYA NAILUL AMANIYAH

2023
Penelitian Fundamental

Analisis nilai agunan terhadap realisasi pencapaian hasil lelang di sektor perbankan

ELISABET SIAHAAN , JONI EMIRZON , RUDY HAPOSAN SIAHAAN , YOHANES SUHARDIN , ISNEN FITRI , ROBBY OKSA CORNELY , LELI NOVARISKI SIANTURI , RAIDINATA AGAPE SIPAYUNG S.T. , RONNY SUNG , FITRIANA , BUDI WIDODO , RUSLIN CHAERUL CORA

2023
Penelitian Fundamental

Penyusunan Naskah Akademik dan Rancangan Peraturan Daerah Tentang Warisan Budaya Kota Medan

ELISABET SIAHAAN , SRI SHINDI INDIRA , ASIMA YANTI S SIAHAAN , ISNEN FITRI , FAISAL AKBAR NASUTION , SUNARTI S.SOS , FADHILLA ASYRI , NURUL AINI NASUTION, SE , BIMA EKO DHANU , MUHAMMAD RANDI ASHIFA

2021
Penelitian Dana Lokal Perguruan Tinggi

Sejarah dan Arsitektur Masjid Azizi serta konsep pelestariannya

RUDOLF SITORUS , ISNEN FITRI , NADYA SILITONGA , EWINTONI DWI CAHYO TINAMBUNAN , RAHMAT HIDAYATULLAH , DOROTHY SEKAR AYU REISA SINURAT

Community Services

2026

Pendampingan Sistem Pengelolaan Parkir untuk Meningkatkan Efisiensi Layanan dan Pendapatan Retribusi di RSUD Dr. R.M. Djoelham Binjai

ELISABET SIAHAAN , RUDY HAPOSAN SIAHAAN , LASMA MELINDA SIAHAAN , ISNEN FITRI , DR IR RAHMANTA GINTING MSI , AFRILA MULYATI SIREGAR

2026

TIM PELAKSANA THE 4th INTERNATIONAL CONFERENCE ON NATURAL RESOURCES AND SUSTAINABLE DEVELOPMENT (ICNRSD) TAHUN 2026

ISNEN FITRI , ERLINA

2026
Ipteks Bagi Masyarakat

Implementasi Teknologi Carbon Biochar dalam Upaya Perbaikan Sifat Fisik dan Kimia Tanah Pertanian di Siborongborong Tapanuli Utara

VIRA IRMA SARI , ISNEN FITRI , SAFRIZAL FAZLI TARIGAN , CHARLOQ ROSA NABABAN

2024

Model Pengembangan Desa Tanjung Rejo, Kecamatan Percut Sei Tuan, Kabupaten Deli Serdang Sebagai Desa Inovatif

SRI SHINDI INDIRA , ISNEN FITRI , WIDIHASTUTY , CHARLOQ ROSA NABABAN , ALAMSYAH , ROBBY OKSA CORNELY , SUNARTI S.SOS , EMSYA NAILUL AMANIYAH , KIRANA RAHMALIA SUKMA

2024

Pentingnya Pemanfaatan Teknologi Digital dalam Melaksanakan Manajemen Aset dan Optimaliasi Aset yang Berkelanjutan di Pemerintahan Daerah Kabupaten Karo

ELISABET SIAHAAN , NISKARTO ZENDRATO , JOS TIMANTA TARIGAN , ISNEN FITRI

2024
Ipteks Bagi Masyarakat

Pentingnya Pemanfaatan Teknologi Digital dalam Melaksanakan Manajemen Aset dan Optimaliasi Aset yang Berkelanjutan di Pemerintahan Daerah Kabupaten Karo

ELISABET SIAHAAN , NISKARTO ZENDRATO , JOS TIMANTA TARIGAN , ISNEN FITRI , GRACE AGNES Y. NABABAN , GUNAWAN LAMBOY HUTABARAT , MUHAMMAD AGUNG PRATAMA SIREGAR

2022

Kajian Pengembangan Bangunan Cagar Budaya Melalui Penilaian Highest And Best Use (HBU) : Studi Kasus Eks Warenhuis Medan, Indonesia.

SRI SHINDI INDIRA , ISNEN FITRI , DR IR RAHMANTA GINTING MSI , FAREL SIREGAR

2023

Kajian Pengembangan Bangunan Cagar Budaya Melalui Penilaian Highest and Best Use (HBU): Studi Kasus Maktab Islamiyah Tapanuli Museum Al-Wasliyah Medan, Indonesia

ELISABET SIAHAAN , SRI SHINDI INDIRA , ISNEN FITRI , DR IR RAHMANTA GINTING MSI

2023

Kajian Pengembangan Bangunan Cagar Budaya Melalui Penilaian Highest and Best Use (HBU): Studi Kasus Maktab Islamiyah Tapanuli Museum Al-Wasliyah Medan, Indonesia

ELISABET SIAHAAN , SRI SHINDI INDIRA , ISNEN FITRI , DR IR RAHMANTA GINTING MSI , ALAMSYAH , ROBBY OKSA CORNELY , SUNARTI S.SOS , EMSYA NAILUL AMANIYAH , KIRANA RAHMALIA SUKMA

2023

Kajian Pengembangan Bangunan Cagar Budaya Melalui Penilaian Highest and Best Use (HBU): Studi Kasus Maktab Islamiyah Tapanuli Museum Al-Wasliyah Medan, Indonesia

ELISABET SIAHAAN , SRI SHINDI INDIRA , ISNEN FITRI , DR IR RAHMANTA GINTING MSI

2023

Kajian Pengembangan Bangunan Cagar Budaya Melalui Penilaian Highest and Best Use (HBU): Studi Kasus Maktab Islamiyah Tapanuli Museum Al-Wasliyah Medan, Indonesia

ELISABET SIAHAAN , SRI SHINDI INDIRA , ISNEN FITRI , DR IR RAHMANTA GINTING MSI

2022

Ipteks Bagi Wilayah

PEMANFAATAN TEKNOLOGI DRONE UNTUK PENINGKATAN PENGELOLAAN ATRAKSI DAN PROMOSI EKOWISATA DI DESA TANJUNG REJO KECAMATAN PERCUT SEI TUAN KABUPATEN DELI SERDANG

ACHMAD SIDDIK THOHA , ISNEN FITRI , CHARLOQ ROSA NABABAN

2021

PENGUJIAN SOIL INVESTIGASI PEMBANGUNAN LIFT PADA GEDUNG BKS PPS (AVROS) SEBAGAI PENGEMBANGAN MUSPERIN 2 MEDAN

ING JOHANNES TARIGAN , ISNEN FITRI , RAHMI KAROLINA , EWINTONI DWI CAHYO TINAMBUNAN , MARTHA OKTAVIA MALAU , HANA FORTUNA SURBAKTI , RAHMAT HIDAYATULLAH

2021

PENGUJIAN KEKUATAN STRUKTUR BETON BANGUNAN CAGAR BUDAYA BKS PPS â€“ (AVROS) MEDAN

ING JOHANNES TARIGAN , ISNEN FITRI , RAHMI KAROLINA , EWINTONI DWI CAHYO TINAMBUNAN , MARTHA OKTAVIA MALAU , HANA FORTUNA SURBAKTI , RAHMAT HIDAYATULLAH