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ICCCASU Newsletter
Bulletin de l'ICCCASU

September / Septembre 2024

Welcome ICCASU Subscriber
Bienvenue abonné ICCASU



Dear ICCASU Members,

We are pleased to share with you the latest developments over the last couple of months since ICCASU 5 Conference in December 2023 in Nairobi, Kenya and the Canada/ China Housing Workshop, which took place in Ottawa in June this year.

We want to express our gratitude to all our members and partners who made these events a success, particularly to UN-Habitat for their priceless collaboration. The conference and workshop attracted diverse academicians and policy experts who enriched the discussions on sustainable urbanization.

Looking ahead, we are excited to announce below several upcoming conferences, projects and books that promises to engage our members and partners actively for the rest of the year and beyond.

With warm regards,

ICCASU Organizing Committee

Nous sommes heureux de vous faire part des derniers développements survenus au cours des deux derniers mois depuis la conférence ICCASU 5 qui se tiendra en décembre 2023 à Nairobi, au Kenya, et l'atelier Canada/Chine sur le logement qui s'est déroulé à Ottawa en juin de cette année.

Nous tenons à exprimer notre gratitude à tous nos membres et partenaires qui ont fait de ces événements un succès, en particulier à ONU-Habitat pour sa précieuse collaboration. La conférence et l'atelier ont attiré un grand nombre d'universitaires et d'experts politiques qui ont enrichi les discussions sur l'urbanisation durable.

Pour l'avenir, nous sommes heureux d'annoncer ci-dessous plusieurs conférences, projets et livres à venir qui promettent d'engager activement nos membres et partenaires pour le reste de l'année et au-delà.

Nous vous prions d'agréer, Madame, Monsieur, l'expression de nos salutations distinguées,

Comité d'organisation d'ICCCASU

Here's what has happened in the last couple of month and what's to come.



The Canada/China Housing Workshop:

A Milestone in Housing Dialogue



L'atelier Canada-Chine sur le logement :

Une étape importante dans le dialogue sur le logement



Panelists:

Top, from left: Meg McCallum, Executive Director, Alliance to End Homelessness, Ottawa; Cliff Youdale, Chief Development Officer, Ottawa Community Housing Corporation; Professor Benjamin Gianni, Azrieli School of Architecture & Urbanism, Carleton University; Doris Dixon, Vice President, Corporate Affairs, The Minto Group

Bottom, from left: Randolph Wang, Senior Planner, City of Ottawa; Joe Qian, School of Planning, University of Waterloo; Bert Pereboom, Advisor, Housing Market Policy, Canada Mortgage & Housing Corporation; Professor Xiaofen Yu, Dean, Chinese Academy of Housing and Real Estate, Zhejiang University of Technology; Dr Zhan Pu, Ministry of Housing and Urban-Rural Development, China; Ling Meng, Architect and Planner from Vancouver, and Professor Huhua Cao, ICCCASU President and Professor at University of Ottawa

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From left: Ling Meng, Architect and Planner from Vancouver; Minister Yong Zhao, Chinese Embassy in Canada; The Honourable Yuen Pau Woo, Senator, Parliament of Canada; Professor Xiaofen Yu, Dean, Chinese Academy of Housing and Real Estate, Zhejiang University of Technology; Dr Zhan Pu, Ministry of Housing and Urban-Rural Development, China; Professor Huhua Cao, ICCCASU President and Professor at University of Ottawa, and Professor Yanjiang Zhang, Zhejiang University of Technology.

Notwithstanding the difference in economic and political contexts, Canada and China depend heavily on the private sector to produce housing infrastructure. This inconspicuous similarity and many others inspired the Canada/China Housing Workshop co-organized by the Urban Land Institute of Ottawa, the Azrieli School of Architecture and Urbanism, and the International Council on Canadian, Chinese and African Sustainable Urbanization (ICCCASU) on June 7 at the University of Ottawa.

In the opening session of the event, The Honourable Yuen Pau Woo, a Senator at the Parliament of Canada underscored the significance of Canada-China collaboration stressing the need for Canada to engage with China on housing. According to him, "It would be short-sighted ...not to

think about how China plays in the world of urban planning and the economic impact of China's real estate industry, not just in China, but in the world," The one-day workshop which attracted diverse experts and attendees was structured into four moderated discussions, presenting housing subject-matter experts from both countries the platform to "talk to each other" on a wide range of topics from historical and contemporary housing contexts to strategies for addressing current challenges.

One key takeaway from the discussions was the consensus among experts that, to tackle the current housing supply and affordability challenge in both countries, governments, municipalities, developers, and other players in the housing industry need to have a long-term view and consistent commitment to programs beyond single projects. In the words of Cliff Youdale, one of the panelists from Ottawa Community Housing Corporation, in the housing sector, "...its not about building a project, it's about building a process."

Reflecting on the workshop a participant noted ... " At this workshop, I learned that the housing market in Canada is at a crashing point, and it needs to be increasingly prioritized by our government as some citizens are also facing financial difficulties in today's economy. Additionally, I learned that the homeless population has increased significantly due to housing and shelter shortages, making it difficult to address the issue of homelessness in Canada. Overall, this workshop helped me understand the housing crisis in my own country from a professional viewpoint as all the speakers had their unique take on this issue!"

The full report of the China/Canada Workshop will be available in our next edition.

Malgré les différences de contextes économiques et politiques, le Canada et la Chine dépendent fortement du secteur privé pour produire des infrastructures de logement. Cette similitude discrète et bien d'autres ont inspiré l'atelier sur le logement Canada/Chine organisé conjointement par l'Urban Land Institute d'Ottawa, l'Azrieli School of Architecture and Urbanism et le Conseil international pour l'urbanisation durable du Canada, de la Chine et de l'Afrique (ICCCASU), le 7 juin, à l'Université d'Ottawa.

Lors de la séance d'ouverture de l'événement, l'honorable Yuen Pau Woo, sénateur au Parlement du Canada, a souligné l'importance de la collaboration entre le Canada et la Chine, en insistant sur la nécessité pour le Canada de s'engager avec la Chine dans le domaine du logement. L'atelier d'une journée, qui a attiré divers experts et participants, était structuré en quatre discussions avec modérateur, offrant aux experts en matière de logement des deux pays une plateforme pour « se parler » sur un large éventail de sujets allant des contextes historiques et contemporains du logement aux stratégies pour relever les défis actuels.

L'un des principaux enseignements des discussions a été le consensus entre les experts sur le fait que, pour relever le défi actuel de l'offre de logements et de l'accessibilité dans les deux pays, les gouvernements, les municipalités, les promoteurs et les autres acteurs du secteur du logement doivent avoir une vision à long terme et s'engager de manière cohérente dans des programmes qui vont au-delà des projets individuels.

Selon Cliff Youdale, l'un des panélistes de la Société de logement communautaire d'Ottawa, dans le secteur du logement, « ... il ne s'agit pas de construire un projet, mais un processus ».

En réfléchissant à l'atelier, un participant a noté ... » Lors de cet atelier, j'ai appris que le marché du logement au Canada est en pleine crise et que notre gouvernement doit en faire une priorité,

car certains citoyens sont également confrontés à des difficultés financières dans l'économie actuelle. En outre, j'ai appris que la population des sans-abri a considérablement augmenté en raison de la pénurie de logements et d'abris, ce qui rend difficile la résolution du problème des sans-abri au Canada. Dans l'ensemble, cet atelier m'a aidé à comprendre la crise du logement dans mon propre pays d'un point de vue professionnel, car tous les intervenants avaient leur propre point de vue sur la question !

Le rapport complet de l'atelier Chine/Canada sera disponible dans notre prochaine édition.

[Read more about the Canada/China Housing Workshop here](#)

Preparations are underway for ICCCASU 6 Conference:

a Decade of Promoting Sustainable Urban Collaborations

Les préparatifs de la sixième conférence d'ICCCASU sont en cours:

Une décennie de promotion des collaborations urbaines durables



2015-2025

**JULY
2025**

**Biennial Conference
returns to**

**University of Ottawa,
Canada**

Call for Contributions to open soon

On the 10th Anniversary of the founding of ICCCASU, our biennial conference returns to University of Ottawa in July next year! Since its inception in 2015, ICCCASU has offered several academics, practitioners, and policymakers the platform to dialogue, advance scientific knowledge and promote sustainable and inclusive urban development based on the diverse but complementary experiences of Canada, China, and African nations.

The 6th Special biennial conference which will also mark a decade of work would offer the Council the opportunity to review and reflect on its contributions to urban policies and practice in the last 10 years, and how to further position itself to shape the urban landscapes of tomorrow. In a rapidly changing world driven by modern technologies such as artificial Intelligence, robotics and automation, how would sustainable, smart and inclusive cities look in the next 10 years in Africa, China and Canada?

What role can such technologies play in making urban areas inclusive and livable? How can we deepen ICCCASU's triangular dialogue and make conference outcomes and results more impactful on the ground? The event would provide a platform to reflect on these questions. Preparations are underway, and soon the Call for Contributions for scientific papers will be launched for the conference.

Mark the date!

À l'occasion du 10e anniversaire de la fondation de ICCCASU, notre conférence biennale revient à l'Université d'Ottawa en juillet de l'année prochaine ! Depuis sa création en 2015, ICCCASU a

offert à plusieurs universitaires, praticiens et décideurs politiques une plateforme pour dialoguer, faire progresser les connaissances scientifiques et promouvoir un développement urbain durable et inclusif basé sur les expériences diverses mais complémentaires du Canada, de la Chine et des nations africaines.

La 6e conférence biennale spéciale, qui marquera également une décennie de travail, offrira au Conseil l'occasion d'examiner et de réfléchir à ses contributions aux politiques et pratiques urbaines au cours des dix dernières années, et à la manière de se positionner davantage pour façonner les paysages urbains de demain.

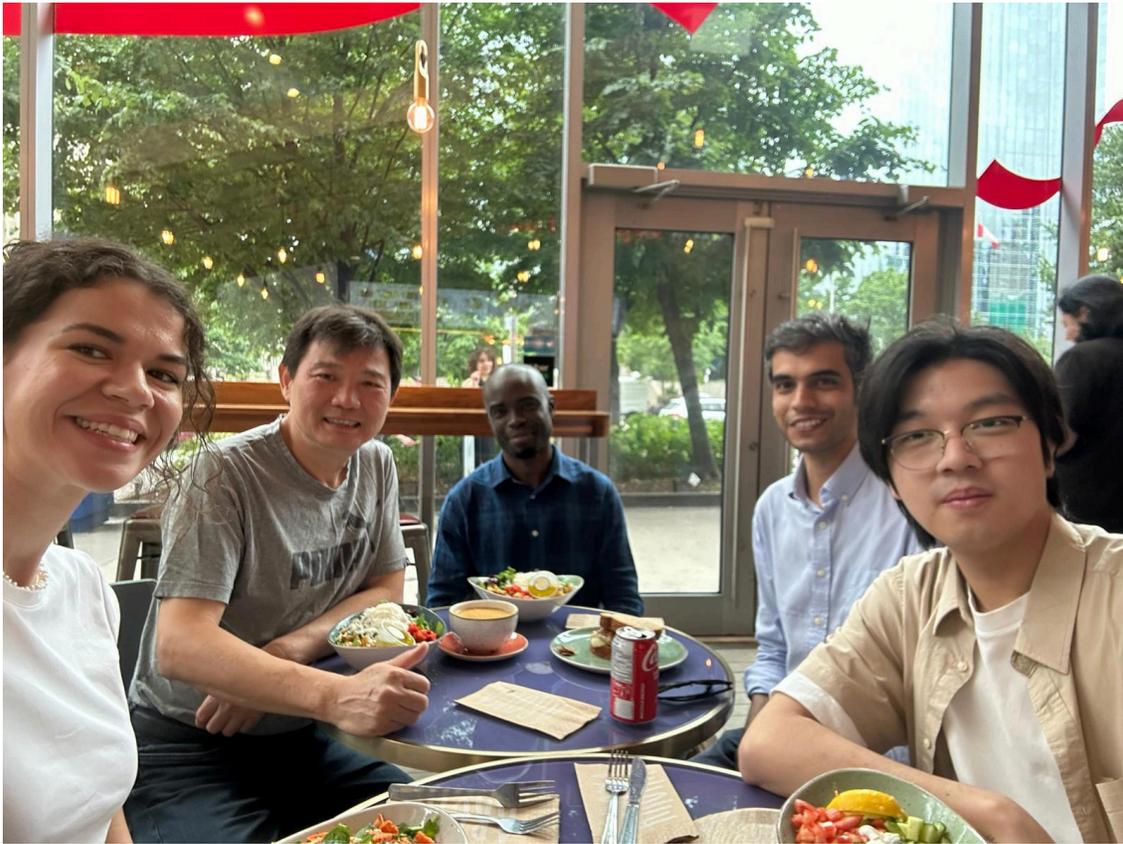
Dans un monde en mutation rapide, mû par des technologies modernes telles que l'intelligence artificielle, la robotique et l'automatisation, à quoi ressembleront les villes durables, intelligentes et inclusives des dix prochaines années en Afrique, en Chine et au Canada? Quel rôle ces technologies peuvent-elles jouer pour rendre les zones urbaines inclusives et vivables? Comment pouvons-nous approfondir le dialogue triangulaire d'ICCCASU et faire en sorte que les résultats de la conférence aient plus d'impact sur le terrain?

L'événement fournira une plateforme pour réfléchir à ces questions. Les préparatifs sont en cours et l'appel à contributions pour les articles scientifiques sera bientôt lancé pour la conférence.

Retenez la date !

ICCCASU Explores Partnership Opportunities for ICCCASU 6 Conference

L'ICCCASU étudie les possibilités de partenariat pour la 6e conférence de l'ICCCASU



In preparation for the upcoming ICCASU 6 Conference, ICCASU has started exploring partnership and sponsorship opportunities with organizations that share similar objectives and goals.

As part of these efforts, on 28 August 2024, Prof Huhua Cao and Dr Navid Mashhadi Moghaddam had a partnership meeting in Toronto with Ria Perrault who works as an Associate on Climate Programs at MaRs, North America's largest urban innovation hub. Mars provides direct support for startups, builds communities of innovators and accelerates the adoption of high-impact solutions.

According to Ria, one of the key focal areas of the Climate Program at MaRS is building decarbonization—a core area of interest to ICCASU in its quest to promote affordable and sustainable housing in cities. During the meeting, it became clear that, there were several possible areas of potential partnership with MaRS, particularly the opportunity to co-organize a workshop session on decarbonizing housing during ICCASU 6 conference in Ottawa next year. The team will continue the dialogue with Ria and update members in the next edition of the newsletter.

En préparation de la prochaine conférence ICCASU 6, ICCASU a commencé à explorer les possibilités de partenariat et de parrainage avec des organisations qui partagent des objectifs et des buts similaires.

Dans le cadre de ces efforts, le 28 août 2024, le professeur Huhua Cao et le docteur Navid Mashhadi Moghaddam ont eu une réunion de partenariat à Toronto avec Ria Perrault, qui travaille en tant qu'associée sur les programmes climatiques chez MaRs, le plus grand centre d'innovation urbaine d'Amérique du Nord. Mars apporte un soutien direct aux startups, crée des communautés d'innovateurs et accélère l'adoption de solutions à fort impact.

Selon Ria, l'un des principaux domaines d'intervention du programme climatique de MaRS est la décarbonisation des bâtiments - un domaine d'intérêt central pour ICCCASU dans sa quête de promotion de logements abordables et durables dans les villes. Au cours de la réunion, il est apparu clairement qu'il y avait plusieurs domaines possibles de partenariat avec MaRS, en particulier la possibilité de co-organiser une session d'atelier sur la décarbonisation du logement lors de la sixième conférence du ICCCASU à Ottawa l'année prochaine. L'équipe poursuivra le dialogue avec Ria et informera les membres dans la prochaine édition du bulletin d'information.

News from Members

Prof. Kh Md Nahiduzzaman, a core member of ICCCASU, accepts a faculty position at Mohammed VI Polytechnic University (UM6P) in Morocco



Prof. Kh Md Nahiduzzaman, a cardinal member of ICCCASU Organising Committee recently accepted a faculty position at the School of Architecture, Planning and Design (SAP+D) at Mohammed VI Polytechnic University (UM6P) in Morocco. He is currently responsible for co-coordinating the PhD program and the TOP (Territorial Performance Observatory) Lab at SAP+D.

His research focuses on urban resilience, specifically focusing on urban transformational planning, human-centered smart cities, digital twins, and indigenous knowledge in climate risk and vulnerability assessment and policies. A recognized expert in these fields, he collaborates on research projects with governments, industrial partners, and communities worldwide, including Canada, Italy, Spain, Romania, France, Germany, Czech Republic, USA, Morocco, Saudi Arabia, etc.

Recently, Prof. Nahiduzzaman has been officially recognized by the International Conference on

Computational Science and its Application (ICCSA) for his outstanding dedication, innovative contributions, and groundbreaking advancements in research. This acknowledgment highlights his significant contribution in enhancing understanding and knowledge in the field.

Le professeur Kh Md Nahiduzzaman a récemment accepté un poste de professeur à l'École d'architecture, de planification et de design (SAP+D) de l'Université polytechnique Mohammed VI (UM6P) au Maroc. Il est actuellement responsable de la coordination du programme de doctorat et du laboratoire TOP (Observatoire des performances territoriales) à SAP+D.

Ses recherches portent sur la résilience urbaine, et plus particulièrement sur la planification transformationnelle urbaine, les villes intelligentes centrées sur l'humain, les jumeaux numériques et les connaissances indigènes dans l'évaluation et les politiques en matière de risques et de vulnérabilités climatiques.

Expert reconnu dans ces domaines, il collabore à des projets de recherche avec des gouvernements, des partenaires industriels et des communautés du monde entier, notamment au Canada, en Italie, en Espagne, en Roumanie, en France, en Allemagne, en République tchèque, aux États-Unis, au Maroc, en Arabie saoudite, etc.

Récemment, le professeur Nahiduzzaman a été officiellement reconnu par l'International Conference on Computational Science and its Application (ICCSA) pour son dévouement exceptionnel, ses contributions novatrices et ses avancées révolutionnaires dans le domaine de la recherche. Cette reconnaissance souligne sa contribution significative à l'amélioration de la compréhension et de la connaissance dans ce domaine.

**Prof John Zacharias, a core member of
ICCCASU at the Africa Smart City Forum in
April**



Chair Professor at Peking University, Beijing, since 2012. He is an urban planner by professional training and experience, and completed a doctorate at the Université de Montréal on the evolution of North American central business districts. His research is at the interface between the planned environment and human behaviour. His work is quantitative and empirical in nature and involves the treatment of big datasets as well as original data collection, multiple-city case studies, and before-after studies

Pr John Zacharias

Plenary 3 – Digital and Geospatial Innovation: Disruptive Technologies for a Better Exploration of the City and its Territory

In April, Prof John Zacharias, from Peking University represented ICCCASU at a forum dedicated to the management and development of the Africa Smart City, in Ben Guerir, at the University of Mohammed 6 Polytechnic in Morocco.

The event was attended by several distinguished plenary speakers including Tridib Banerjee, and the eminent minister of urban and residential development of the Moroccan government, Madame Fatima Ezzahra El Mansouri, who delivered an address, along with several provincial and local leaders. In addition to several sessions on, resilient and sustainable planning; smart management

and governance; multi-scale development; innovation and performance; social capital and culture; environment and resource extraction; smart city as wealth creator; urban infrastructure and digital technologies, a special session was devoted to the opening of the new urban development study centre at UM6P, in collaboration with UN-Habitat.

The forum was a great opportunity for scholars particularly from sub-Saharan Africa, to present their papers that could be considered in a special issue of the Journal of Urban Management. The plan is to renew this forum every two years.

Un congrès sur les techniques de gestion et de développement de la ville africaine, le Africa Smart City, a été tenu à Ben Guerir, à la nouvelle université Mohammed 6 Polytechnique, du 17 au 19 avril, 2024. Les conférences ont été prononcées en français et en anglais et il y avait une présence importante d'élus de la région, ainsi que la présence virtuelle du ministre du développement urbain et résidentiel du Maroc, Madame Fatima Ezzahra El Mansouri.

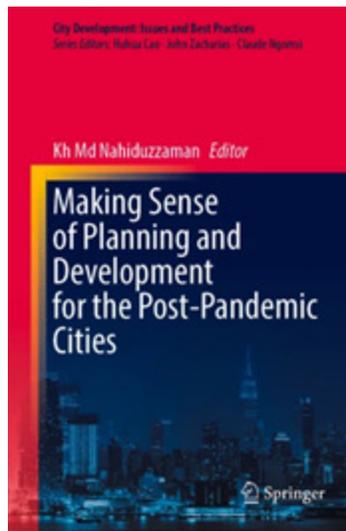
L'événement est présidé par Monsieur Hassan Radoine, directeur du département d'architecture, d'urbanisme et de design de l'UM6P. Il est prévu que ce premier forum sur la smart city sera suivi d'autres à un intervalle de deux ans, et toujours à Ben Guerir, cette ville-université qui se veut durable. Le professeur Tridib Banerjee était parmi les conférenciers distingués en session plénière. Le congrès a aussi inauguré un centre d'études en développement urbain à l'Université en collaboration avec UN-Habitat.

Les sessions ont été organisées sous des thèmes, dont 1-le développement résilient et durable; 2-gestion et gouvernance; 3-développement intégré à échelles multiples; 4-innovation et performance; 5-capital humain et valeurs socio-culturels; 6-protection de l'environnement et exploitation des ressources; 7-"smart city" pour la création de la richesse; 8-infrastructures; 9-technologies géo-spatiales.

Une série d'ateliers a aussi été organisée pour s'attaquer aux problèmes surtout d'application et de technique. Plusieurs conférences ont été à un très haut niveau et plusieurs discussions en atelier ont été à la fine pointe des questions contemporaines de développement en Afrique.

Quoiqu'orienté surtout aux questions de gestion, de technique et de contrôle, le rôle crucial de la culture et de l'organisation sociale n'a pas été oublié. Ce premier effort de la part d'une université africaine pour rassembler des intervenants, responsables et scientifiques de tout l'Afrique a eu une présence importante sub-saharienne et ouest-africain. Il y avait aussi de la représentation de certains pays du sud du continent. Les organisateurs ont invité les intervenants de soumettre leurs manuscrits pour un numéro dédié du Journal of Urban Management.

Lookout for ICCCASU's forthcoming books



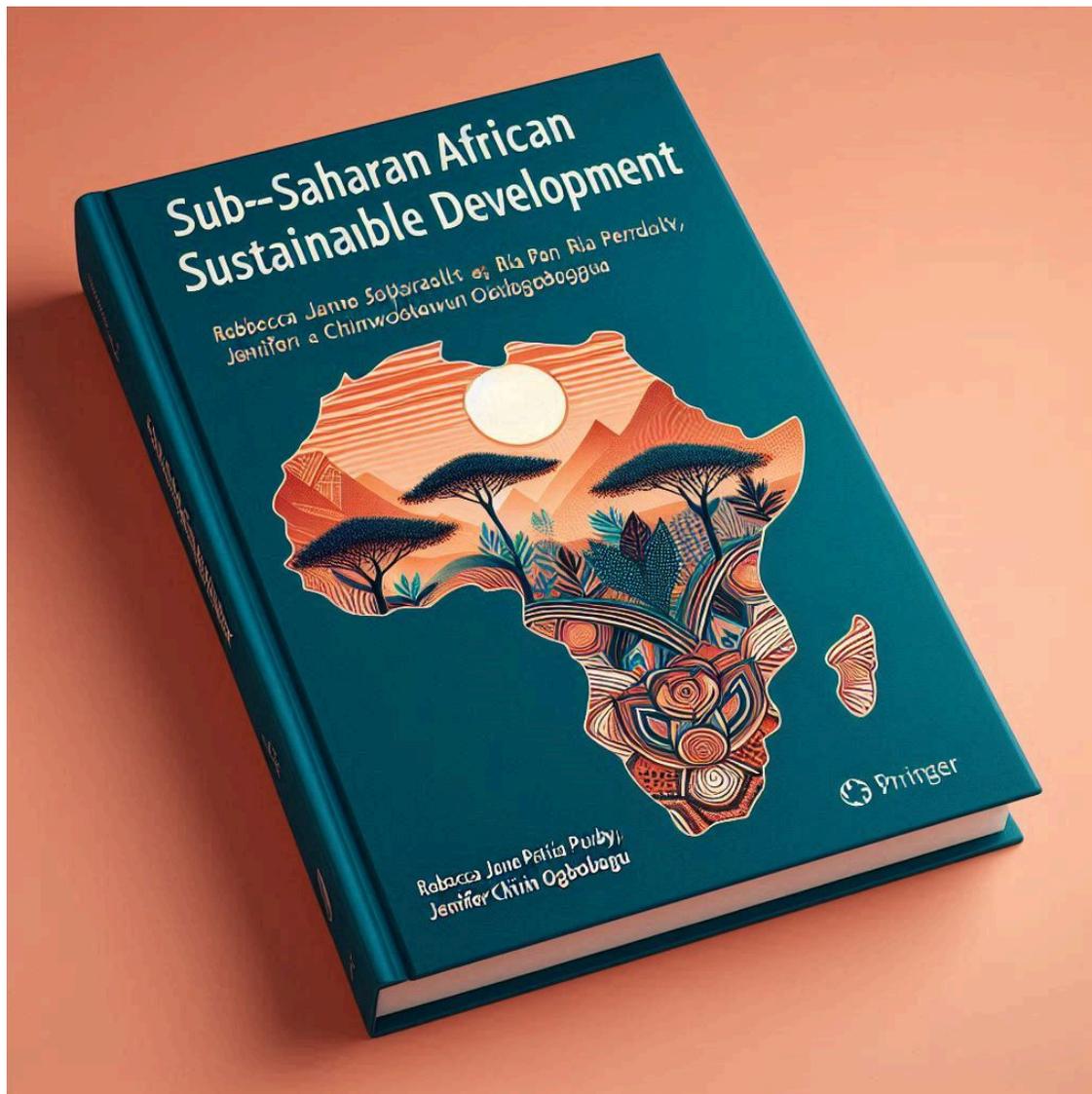
Prof. Nahiduzzaman's upcoming book, "Making Sense of Planning and Development for Post-Pandemic Cities", the 2nd book of ICCCASU Springer Book series, provides a timely roadmap for transformational planning in the post-pandemic cities. The book is a prominent reference on post-pandemic transformational planning. It showcases cutting-edge academic research and innovative methods in urban development to foster sustainable, inclusive, and resilient growth. It examines several metropolitan areas experiencing rapid urbanization, analyzes the issues that come with urbanization and promotes a reassessment of planning practices.

The book specifically emphasizes the importance of local resilience and sustainability. It also demonstrates research, analyses, and case studies across many cities and territories by incorporating insights from developing and developed nations. This inclusive approach encourages scholars and practitioners from across the disciplines to participate in collaborative discussions with the goal of improving the resilience of specific areas – urban, rural, or regional.

The intersection of accelerated urbanization and the pandemic re-emphasized the necessity for a fundamental change in the direction of more robust and comprehensive planning. In the aftermath of the COVID-19 pandemic, transformational planning envisions the re-design of urban and rural areas and their connections, with a focus on creating infrastructure that prioritizes health in urban planning, design, and governance.

Transformational planning aims to strike a balance between sustainability and human well-being by promoting resilient and inclusive communities, as well as ensuring fair access to healthcare and other critical services. This holistic approach acknowledges the inherent link between resilient planning, public health, and ecological conservation. It supports the development of innovative solutions that cater to the requirements of individuals in various social, economic, environmental, and cultural settings. Transformational planning endeavors to establish communities that flourish as livable, resilient centers of prosperity and sustainability through cooperative endeavors and innovative solutions.

[Learn more](#)



ICCCASU has just signed a new contract with Springer for an upcoming book on Sub-Saharan African Sustainable Development. The book which will be co-authored by Rebecca Jane Patricia Purdy, Ria Perrault, Jennifer Chinweokwu Ogborogu and Prof Huhua Cao explores the challenges at the intersection of urbanization, renewable energy and urban green infrastructure in the sub-Saharan African sociopolitical contexts of rapid urbanization, informality, and socio-economic vulnerability.

Using different case studies, the book aims to highlight the complexity of steering a sustainable African urbanization while enhancing livelihoods. On 19th July 2024, an initial coordinating meeting was organized by Prof Huhua Cao, the authors and other collaborators to quicken the publishing process.

Stay tuned for more updates in our next edition.

City Development: Issues and Best Practices
Series Editors: Huhua Cao · John Zacharias · Claude Ngomsi

Seyed Navid Mashhadi Moghaddam
Huhua Cao

Artificial Intelligence-Driven Geographies

Revolutionizing Urban Studies

 Springer

Again, we are excited about this one: a forthcoming publication that promises to revolutionize the way we approach urban studies and human geography. Co-authored by Dr. Seyed Navid Mashhadi Moghaddam and Prof. Huhua Cao of ICCCASU, the book titled **Artificial Intelligence-Driven Geographies: Revolutionizing Urban Studies**, is scheduled for print release in September 2024.

The book delves into the transformative impact of AI on human geography and urban planning. As AI continues to permeate various fields, this book offers a comprehensive exploration of its applications in urban studies, showcasing how AI can enhance decision-making processes and

contribute to the creation of more sustainable and equitable urban environments. Key topics covered in the book include

- **The Role of AI in Various Fields:** An introduction to AI's growing influence across disciplines, with a focus on its potential to revolutionize urban planning and human geography.
- **AI Techniques in Urban Studies:** Detailed explanations of AI techniques, including machine learning, deep learning, and natural language processing, and how they can be applied to analyze population distribution, migration patterns, land use, and environmental risks.
- **Data Sources and Processing:** Insights into the traditional and modern data sources used in urban studies, including big data and open data, and the challenges associated with data cleaning, preprocessing, and integration.
- **AI in Environmental and Socioeconomic Studies:** Exploration of AI's role in assessing environmental risks, climate change impacts, and socioeconomic inequalities, with case studies highlighting real-world applications.
- **Smart Cities and Future Directions:** A forward-looking perspective on AI's potential in smart city development, transportation management, and sustainable resource management.

The book's theme aligns with ICCCASU's mission to promote and inform urban planning and policy making across Africa, Canada, and China, and would serve as an essential resource for anyone involved in shaping the future of our cities.

Stay tuned for more updates in our next edition and be sure to add this book to your wish list!

[Add books to your wishlist](#)

ICCCASU Upcoming Events

ICCCASU has been invited to Participate in the Inaugural Africa Urban Forum: A New Era of Urbanization Dialogue in Africa

L'ICCCASU a été invité à participer au Forum urbain africain inaugural : Une nouvelle ère de dialogue sur l'urbanisation en Afrique



Africa Urban Forum 2024

Sustainable Urbanization for Africa's Transformation: Agenda 2063
4 September, 2024 6 September, 2024
Addis Ababa

ICCCASU's Role and Representation

ICCCASU will be represented by Dr. Claude Ngomsi, Head of Country Office, DRC, UN-Habitat Regional Representation for Africa, & ICCCASU program chair; as well as **Professor Menna Agha** from Carleton University and ICCCASU community engagement Chair Professor Agha, an esteemed scholar in the field of urban studies, will lead our participation under the guidance of Dr Ngomsi contributing to the discussions and presentations that will shape the future of sustainable urbanization in Africa.

Key Components of the Africa Urban Forum

The Africa Urban Forum will be a platform for deep engagement on critical urbanization issues, with a focus on the following key components:

1. Policy Dialogue:

- The forum will engage policymakers, academics, and practitioners in discussions on urbanization, with a particular emphasis on housing, sustainable development, and the role of digitalization in transforming African cities.

2. Showcasing Research and Reports:

- Attendees will have the opportunity to explore key papers and reports from previous forums. Research on sustainable urbanization and structural transformation will be showcased through interactive posters and presentations, highlighting reports on cascading risks and inclusive development.

3. Exchange of Ideas:

- The forum will facilitate the sharing of best practices and innovative approaches in sustainable urbanization. Discussions will explore the intersection of scientific, policy, and technical dimensions, including the integration of digitalization and artificial intelligence in urban planning.

4. Fostering Collaboration:

- One of the main goals of the forum is to develop strategies that enhance the outcomes of urban programs and projects. By learning from international best practices, including those from China and Canada, the forum aims to ensure that urbanization in Africa is planned and coordinated, rather than ad-hoc.

ICCCASU's Contributions

ICCCASU will play a significant role in the **Policy Dialogue and Main Sessions** of the forum, focusing on two key themes:

• Financing Urbanization for Socio-Economic Transformation:

- Drawing insights from previous ICCCASU conferences, especially the event in Nairobi, we will contribute to the development of policy briefs on effective financing

mechanisms for urbanization.

- **Sustainable and Resilient Urban Development in Africa:**

- Our discussions will emphasize strategies for mitigating cascading risks in urban areas, with the aim of creating policy briefs that summarize key recommendations from past research.

In addition, ICCASU will engage in Side Events and workshops designed to delve deeper into specific urbanization topics, facilitate the exchange of best practices from different regions, and gather diverse perspectives on solutions to urban challenges.

A Collaborative Effort for a Sustainable Urban Future

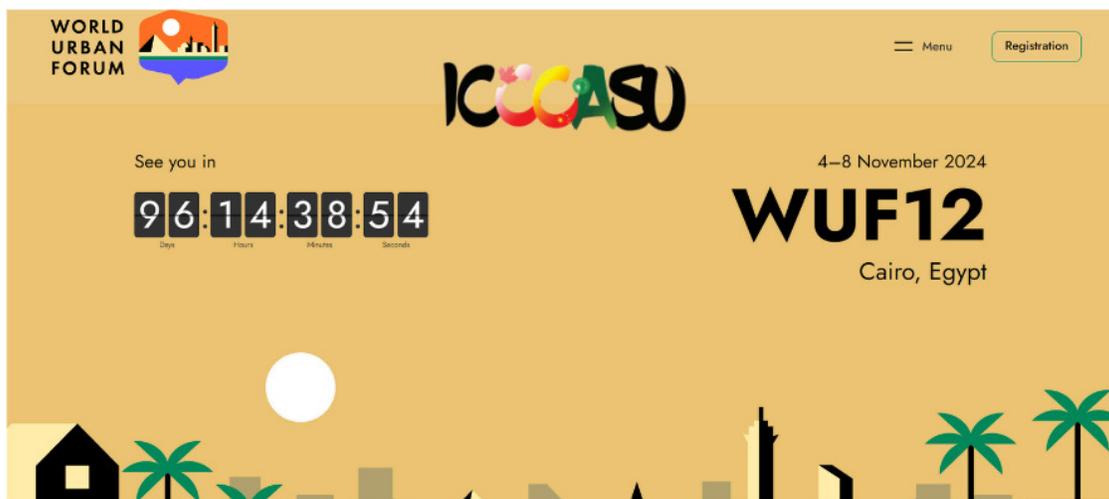
The Africa Urban Forum represents a unique opportunity to connect scientific, policy, and technical dimensions in the pursuit of sustainable urbanization in Africa. We are proud to be part of this historic event and look forward to contributing to the collaborative efforts that will shape the future of urban development on the continent.

We invite all members of the ICCASU community to stay tuned for updates on our participation and the outcomes of the forum. Together, we can build a more sustainable, resilient, and inclusive urban future for Africa.

Join us

ICCCASU would be at the World Urban Forum 12 in Egypt

L' ICCASU sera présent au 12e Forum urbain mondial en Égypte



We are excited to announce that ICCASU will be at World Urban Forum (WUF12) in Cairo, Egypt in November 2024. The International Council on Canadian, Chinese, and African Sustainable Urbanization (ICCCASU) has been selected to organize a Networking Event at the upcoming World Urban Forum (WUF12) in Cairo, Egypt, between November 4 to 8, 2024. This is

the third time in a row ICCCASU has been selected since 2020 for WUF.

The event, entitled "Disruptive Housing Solutions for a Resilient and Sustainable Urban Future in Africa," aims to highlight the synergy between policy, finance, technology, and community engagement in fostering inclusive urban ecosystems. Co-organized by the International Centre for Territorial Innovation and Smart Urban Performance of Mohammed VI Polytechnic University, Morocco, and the UN-Habitat Regional Office for Africa, the event will blend global insights with local actions, offer adaptable urban solutions, and showcase successful interventions—aligning with WUF12's mission of empowering local actions for sustainable global housing solutions.

The event will offer practitioners, academics, and participants a platform to compare the housing challenges faced by cities across Africa, Canada, and China; foster dialogue and partnership opportunities among stakeholders; and highlight key lessons that can be adapted to respective contexts.

Nous sommes heureux d'annoncer que ICCCASU sera présent au Forum urbain mondial (FUM12) au Caire, en Égypte, en novembre 2024. Le Conseil international pour l'urbanisation durable du Canada, de la Chine et de l'Afrique (ICCCASU) a été sélectionné pour organiser un événement de réseautage lors du prochain Forum urbain mondial (FUM12) qui se tiendra au Caire, en Égypte, du 4 au 8 novembre 2024. C'est la troisième fois consécutive que ICCCASU est sélectionné depuis 2020 pour le FUM.

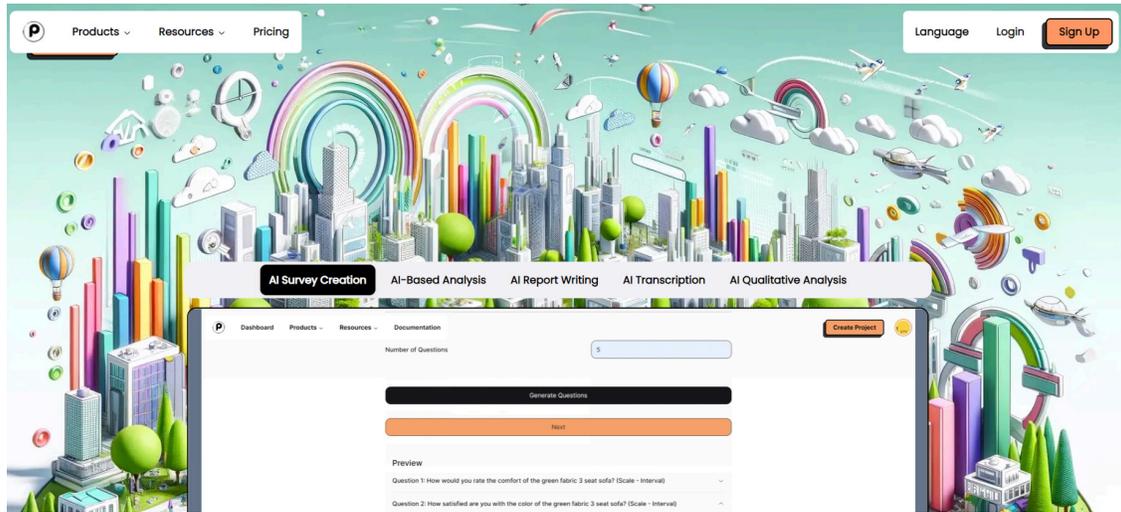
L'événement, intitulé « Disruptive Housing Solutions for a Resilient and Sustainable Urban Future in Africa », vise à mettre en évidence la synergie entre la politique, la finance, la technologie et l'engagement communautaire pour favoriser des écosystèmes urbains inclusifs. Co-organisé par le Centre international pour l'innovation territoriale et la performance urbaine intelligente de l'Université polytechnique Mohammed VI, au Maroc, et le Bureau régional d'ONU-Habitat pour l'Afrique, l'événement associera des idées mondiales à des actions locales, proposera des solutions urbaines adaptables et présentera des interventions réussies, conformément à la mission du FUM12, qui consiste à renforcer les actions locales pour des solutions de logement durables à l'échelle mondiale.

L'événement offrira aux praticiens, aux universitaires et aux participants une plateforme pour comparer les défis en matière de logement auxquels sont confrontées les villes d'Afrique, du Canada et de Chine ; il favorisera le dialogue et les possibilités de partenariat entre les parties prenantes et mettra en évidence les principales leçons qui peuvent être adaptées aux contextes respectifs.

Join us

Introducing *PPlanner*: Revolutionizing Data Analysis for Sustainable Urbanization

Présentation de PPlanner : Révolutionner l'analyse des données pour une urbanisation durable



We excited to introduce *PPlanner*, an innovative web application to make data analysis more accessible, efficient, and insightful for all. Developed by Dr. Seyed Navid Mashhadi Moghaddam of ICCASU and a PhD Candidate at the Department of Geography at the University of Ottawa, PPlanner in a nutshell is an advanced AI-powered platform that caters to researchers, urban planners, and policymakers by offering a comprehensive suite of data analysis tools.

Whether you are working with quantitative surveys, qualitative interviews, or spatial data, PPlanner is equipped to handle it all.

Key Features of PPlanner include:

1. Advanced Statistical Analysis:

- PPlanner supports a wide range of statistical tests, including Chi-Square, ANOVA, Pearson Correlation, and more, enabling users to draw meaningful insights from their data.

2. Spatial Analysis Capabilities:

- Understanding the geographical context of your data is crucial in urban studies. PPlanner excels in spatial analysis, offering tools like Kernel Density Estimation, Inverse Distance Weighting, and Spatial Autocorrelation, with the ability to generate interactive heat maps.

3. Qualitative Analysis Tools:

- For those working with interviews and text data, PPlanner simplifies the process with tools for Content Analysis, Thematic Analysis, and Grounded Theory. The platform breaks down these complex methodologies into easy-to-follow steps, making qualitative analysis accessible to all.

4. Multilingual Support:

- PPlanner is built to serve a global audience, offering interfaces in multiple languages including English, French, Dutch, Spanish, Korean, and Chinese.

5. Customizable User Experience:

- Whether you are a beginner or a seasoned data analyst, PPlanner adapts to your level of expertise. The platform provides step-by-step explanations for beginners and more sophisticated analyses for professionals.

Why PPlanner Matters for ICCASU

At ICCASU, we believe in the power of data to drive sustainable urban development. PPlanner's ability to seamlessly integrate quantitative, qualitative, and spatial analysis makes it an invaluable tool for our research and policy-making efforts. By providing deep insights into urbanization trends, community needs, and environmental impacts, PPlanner empowers us to develop more effective, data-driven solutions for the challenges faced by cities across Africa, Canada, and China.

Getting Started with PPlanner

We encourage all ICCASU members to explore PPlanner and see how it can enhance your research and planning activities. Whether you are analyzing survey data, conducting interviews, or mapping urban areas, PPlanner can support you every step of the way.

[click here to learn more](#)

Projet de développement numérique des cours



Le projet de développement numérique des cours intitulés GEG4702 (Développement des villes en Chine), GEG4723 (Géographie de la population), GEG/ENV4504 (Approches méthodologiques et théoriques en géographie et études environnementales), GEG 3506 (Ville en mutation) est une initiative du Professeur Huhua CAO. Elle est consécutive à la volonté de l'Université

d'Ottawa d'améliorer la qualité de l'enseignement des professeurs et l'apprentissage des étudiants par le biais du Service d'Appui à l'Enseignement et à l'Apprentissage (SAEA).

Sa mission est d'aider les membres du corps professoral à offrir un apprentissage flexible et de qualité utilisant la technologie la plus appropriée, et ce grâce au soutien des équipes du SAEA composées d'experts en pédagogie universitaire, technopédagogues, techniciens en audiovisuel, graphistes et gestionnaires de projets. L'importance dudit projet réside d'une part dans la transformation numérique et interactive des contenus de quatre cours jadis offerts en formats Word, PDF et Powerpoint. D'autre part, elle permet de parer à toutes éventualités pouvant influencer sur le bon déroulement de l'enseignement, et aussi à offrir l'enseignement à distance par rapport au campus de l'université d'Ottawa.

Le projet de numérisation des cours susmentionnés est subventionné par l'Université d'Ottawa. Il est piloté en collaboration avec l'ICCCASU sous la supervision de John Kongolo, Coordonnateur adjoint chargé de la promotion d'ICCCASU, et également étudiant au programme doctoral (Département de géographie, Environnement et Géomatique). À ce jour, le développement numérique de trois (3) premiers cours est rendu à l'étape d'intégration des commentaires du Professeur Huhua et de son équipe dans le Brightspace des modules déjà produits par les concepteurs pédagogiques.

La numérisation du quatrième cours (GEG 3506 : Ville en mutation) progresse normalement et le brightspace sera présenté avant le 30 septembre 2024.

Volunteer Spotlight

Les bénévoles en vedette

Norhan Eloasily

Norhan is a second-year student at University of Ottawa. On June 7th she participated the Canada/China Housing Workshop as a volunteer.

Reflecting on her experience, Norman noted that the workshop offered her valuable insights into academic and professional environments. It enhanced her communication and problem-solving skills as she interacted with diverse attendees. She states "...It also exposed me to new ideas and methodologies, deepening my knowledge in specific fields. Overall, it's a great opportunity for developing both personal and professional skills..."

Evan Liu

Currently a first-year student at Carleton University, Evan Lui also supported the Canada/China Housing Workshop as a volunteer.

To Evan, the overall experience has not only deepened his knowledge but inspired him to explore innovative solutions to housing challenges in his own work. "...I learned about the logistics involved in organizing and running a large event, including scheduling, coordinating with speakers, and managing attendees. Additionally, it has boosted my confidence, enhanced my leadership skills, and increased my adaptability in handling unexpected challenges..." he added.

ICCCASU Social Media

A promotional graphic for ICCCASU social media. It features a vibrant, multi-colored gradient background transitioning from yellow at the top to purple at the bottom. At the top center is the ICCCASU logo, which consists of the letters 'I', 'C', 'C', 'C', 'A', 'S', 'U' in a stylized, rounded font. The 'C's are filled with a rainbow gradient, and the 'A' is filled with a red and yellow gradient. Below the logo, the text 'FOLLOW US ON OUR SOCIAL NETWORKS' is written in large, bold, white capital letters. Underneath this, the following social media handles are listed in a smaller, white, italicized font: 'Facebook: @lcccasu', 'Instagram: @icccasu_global', 'Twitter: @ICCCASU1', and 'Website: icccasu.com'. At the bottom of the graphic, there are three social media icons: Facebook (a white 'f' on a blue square), Twitter (a white bird on a blue square), and Instagram (a white camera icon on a square with a rainbow gradient).

Did you know that ICCCASU has social media? To be informed on events, conference and news about ICCCASU please FOLLOW US On our social network.



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