# **MASTER OF URBAN INNOVATION**



### CLASS OF 2023 STUDENT PROFILE BOOKLET

# **TABLE OF CONTENTS**



A MESSAGE FROM THE DIRECTOR	3
PROGRAM OVERVIEW	4
PROGRAM DETAILS	5
HOSTING AN INTERN	6
STUDENT PROFILES	
CARA BÜSSENSCHÜTT	7
DALTON YOUNG	8
JANANEE SAVUNTHARANATHAN	9
FANGYU (JUSTIN) HSU	10
FANGYU (JUSTIN) HSU KRISTIAN SQAPI	10 11
KRISTIAN SQAPI	11
KRISTIAN SQAPI NATHAN YEUNG	11 12
KRISTIAN SQAPI NATHAN YEUNG RACHEL BREGMAN	11 12 13
KRISTIAN SQAPI NATHAN YEUNG RACHEL BREGMAN SHABA TASKIN	11 12 13 14

## **A MESSAGE FROM THE DIRECTOR**

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Launched in September 2020, the Master of Urban Innovation (MUI) is the newest program in the Institute for Management & Innovation. With a strong focus on urban economic development and governance, our program is uniquely designed to be interdisciplinary, integrating thought leadership and insights from urban studies, political science, geography, planning, public policy, management and innovation systems. The MUI program provides students with the skills and training necessary to become the next generation of innovative leaders and city builders.

The internship is a vital element of the MUI professional graduate program. The internship marks the start of our students' careers and professional journeys. Our students come from diverse backgrounds ranging from business and planning to urban studies and architecture. They have a strong desire to bring fresh, creative and innovative strategies, solutions and perspectives to your organization.

We hope you will engage with the MUI program and our inaugural cohort of students! We look forward to working with you!

Sincerely,

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Tara Vinodrai, MUI Director Associate Professor



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### **OUR FACULTY**



Shauna Brail Associate Professor; Senior Associate, Innovation Policy Lab, Munk School of Global Affairs & Public Policy



Gabriel Eidelman Assistant Professor; Director, Urban Policy Lab, Munk School of Global Affairs & Public Policy



Nicola Lacetera Professor; Chief Scientist, Behavioural Economics in Action at Rotman (BEAR)



David Wolfe Professor; Co-Director, Innovation Policy Lab, Munk School of Global Affairs & Public Policy

## **PROGRAM OVERVIEW**

### $\bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet \bullet$

The Master of Urban Innovation (MUI) is a 20-month professional program offered by the Institute for Management & Innovation (IMI) at the University of Toronto Mississauga. The program is designed to provide a new generation of practitioners with an in-depth understanding of how to build innovative, vibrant, liveable and supportive city-regions with the goal of improving and sustaining the quality of life and economic well-being of its citizens.

The MUI program is based on the premise that successful communities and dynamic urban and regional economies do not happen by chance. They are the product of strategic and conscious efforts to manage the innovation resources and assets of their local economies.

### INSTITUTE FOR MANAGEMENT & INNOVATION

The Institute for Management & Innovation (IMI) is a collaborative institute that offers crossdisciplinary and leading business education at both the undergraduate and graduate levels at the University of Toronto Mississauga.

IMI aims to produce mission-focused leaders though academia and by fostering close interactions and sharing of expertise between faculty, staff and students within its programs.

### **UNIVERSITY OF TORONTO**

The University of Toronto is Canada's leading institution of learning, discovery, and knowledge creation, and is one of the world's top research-intensive universities. Students have the opportunity to learn from and work with preeminent thought leaders through its multidisciplinary network of teaching and research faculty, alumni, and partners.



# PROGRAM DETAILS

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The MUI program offers unique, specialized and interdisciplinary graduate education and professional development for students with a strong interest in urban issues and economic development. We are preparing our students to play a critical policy, practice and leadership role in implementing strategies that promote innovative, equitable and sustainable cities and city-regions. Our students are becoming specialized professionals who can help support this process across the public, business and not-for-profit sectors.

Graduates of the MUI program will develop skills that are appealing to many organizations concerned with innovation based economic development in the 21st century, including: municipal and regional governments, business and industry associations, community-based organizations and industry partners, with a focus on supporting start-ups and innovation activities, and both social and environmental sustainability.

#### Courses include:

- Intro to Management of Urban Innovation
- Civic Engagement and Economic Development
- Local and Regional Government: Management and Policymaking
- Digital Cities
- Technology, Strategy & Policy
- Urban and Regional Economic Development Theory
- Socially Sustainable Cities: Theory, Policy and Practice
- Urban Politics
- Economic Development Planning
- Capstone Project
- Electives in topics related to geography, planning, political science, public policy, and sustainability management



# **HOSTING AN INTERN**

Our students are required to complete a 10-16 week internship (May-August). All internships are facilitated by the Placement & Employer Relations Manager and are fully supported by the MUI program.

### WHY PARTICIPATE?

#### Fresh Perspectives

Our students are learning from world-renowned professors and thought leaders. Their academic courses provide innovative perspectives which will add value to your projects, teams and organizations.

#### Human Resources Support

Our recruitment process is fully-supported from end to end. Our team will make it as easy as possible for you to find the best fit for your organization

#### **Long-Term Recruitment**

Though there is no obligation to hire our students on a full-time basis. However, internships are an excellent tool to identify talent and act as a funnel to find strong full-time employees to grow your teams at a low-risk.

#### Work Ready

Our students complete 60+ hours of professional development and skills training. This prepares our students to effectively contribute immediately to your organization. Our professional development program includes comprehensive workshops led by experts.

Topics include:

- Professional and business communications
- Tableau, Excel, Power BI, and GIS Basics
- Policy writing
- Leveraging social media
- Conflict resolution
- Equity, diversity and inclusion

#### **Financial Support**

Employers are eligible for tax benefits and possibly other government subsidies which promote innovation, sustainability and youth. We can help you identify any other financial subsidies which you may qualify for.



# CARA BÜSSENSCHÜTT

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### **SPECIAL SKILLS & ACHIEVEMENTS**

- Extensive intercultural experience gained through studying in six countries in Europe and North America
- Expertise in digital marketing, especially in the advertising technology industry
- Excellent team player with strong communication skills and well-versed in client relationship management
- Experienced with qualitative and quantitative research methods and knowledgeable in data analysis
- Technical Skills: Microsoft Office, SPSS and SPSS Syntax, MAXQDA, Trello, Jira
- Awarded MUI Entrance Scholarship for academic and overall achievements

### **EDUCATION**

- Master of Urban Innovation, University of Toronto, Class of 2023
- Master of Arts in Marketing, Services and Communication Management, University of St. Gallen, Switzerland, Class of 2020
- Certificate in Business Analytics, Harvard Business School Online, 2018
- Bachelor of Science in International Business, University of Groningen, Netherlands, Class of 2017

### **RELEVANT EXPERIENCE**

- Jr. Publisher Manager YOC Mobile Advertising GmbH
  - Onboarded new clients and assisted them along their customer journey. Analyzed clients' performance based on various KPIs and recommended specific courses of action for performance improvement. Gained skills in client relationship management, customer satisfaction, data analysis and teamwork.
- Intern at Energy Innovation Lab University of St. Gallen, Institute for Technology Management
  - Organized workshops with Swiss energy suppliers focusing on the topic of Business Model Innovation.
  - Conducted qualitative interviews with innovation experts. Acquired research, organizational and time management skills.
- Project Assistant oikos St. Gallen (student organization)
  - Conducted an Impact Investing survey by analyzing and rating 46 Swiss banks according to ESG criteria. Gained skills in data collection and analysis.
- Marketing Intern Flexperto GmbH
  - Executed marketing campaigns from initial research and lead generation to final evaluations.

- Cycling, skiing, hiking, Yoga
- Keen interest in travel & exploring diverse cultures



## **DALTON YOUNG**

### **SPECIAL SKILLS & ACHIEVEMENTS**

- Strong critical thinking and analysis skills in order to problem solve in creative ways
- Experience and understanding of the decision-making processes within new developments
- Excellent technical skills using drafting and rendering software including AutoCAD, Revit, Blender, Artlantis and Google Sketchup
- Project management and team-based experience within both academic and professional capacity's
- Won first place Peoples Choice award and second place Judges Choice award for 2021 TD Design Competition
- Awarded MUI Program Entrance Scholarship for Academic Achievement

### **EDUCATION**

- Master of Urban Innovation, University of Toronto, Class of 2023
- Bachelors of Environment Studies, Honors Planning, University of Waterloo, Class of 2021

### **RELEVANT EXPERIENCE**

- Deputy Project Manager, Science and Parliamentary Infrastructure Branch of Canada
  - Worked within a team analyzing environmental performance for day-to-day operations of federal buildings
  - Assisted in development of environmental and planning analysis tools for environmental sustainability operations
- Assistant Project Manager, Science and Parliamentary Infrastructure Branch of Canada
  - Worked closely with project managers to assess viability of future federal projects and developments to ensure efficient use of resources and capital
- Planning Assistant, Korsiak Urban Planning
  - Organized and prepared development submission packages to cities and clients to ensure smooth approval processes
  - Gathered and prepared research throughout the development process to produce well informed studies and reports on the viability of proposed developments

#### **PERSONAL INTERESTS**

• Skiing, swimming, cooking, film, 3d design, dungeons & dragons, hiking, and architecture



# JANANEE SAVUNTHARANATHAN

### **SPECIAL SKILLS & ACHIEVEMENTS**

- Strong knowledge of business development through undergraduate degree and professional experience in corporate, public and non-profit organizations
- Ability to work and make effective decisions in high-pressure, fast-paced environments
- Proven success in project management and event management with results and value-driven mindset
- Compassionate community leader
- Outbound Study Abroad Term at University of Manchester in 2017 with courses focused on community development through sports
- Received Gordon Cressy Student Leadership Award given by University of Toronto in 2018 for outstanding student leadership, service, and commitment to the university and community
- Received Paul Harris Fellowship by Rotary International District 7080 in 2020 for outstanding leadership and community involvement
- Awarded MUI Program Entrance Scholarship for community engagement

### **EDUCATION**

- Master of Urban Innovation, University of Toronto, Class of 2023
- Bachelor of Business Administration, Specialization in Management, University of Toronto Class of 2018

### **RELEVANT EXPERIENCE**

- Area Manager, Amazon Canada
  - Managed 200 associates focusing on safety, quality and performance measures in a fast-paced, highpressure environment. Worked with associates to identify safety gaps in processes and implemented safety projects focused on quality education and associate empowerment. Awarded manager of the month three times for safety and associate engagement, recognized for quick bias for action, deep diving into data metrics, delivering results, and earning trust of associates.
- Club and District Leadership, Rotary International District 7080
  - Immediate Past President of Rotary Passport Club South planning and leading meetings according to club's strategic plan and provided oversight for COVID-19 relief in the Oakville community. Co-Chair of District 7080 Diversity, Equity and Inclusion Committee. Featured speaker at over 20 Rotary clubs, Milton Youth Summit and Toronto's Rotaract Conference. Featured in Oakville News, "A Young Leader in Community Outreach."

- Healthy active living with a keen interest in sports, nutrition and mental health
- Swimming (Started swimming at age 3 and have won numerous lifesaving medals)
- Avid traveler
- Passionate about anaphylaxis education



## FANGYU (JUSTIN) HSU

### **SPECIAL SKILLS & ACHIEVEMENTS**

- Significant knowledge in physical environmental, and economic geography, specifically towards current urban, economic, environment and sustainability challenges
- Strong background in geography and economic statistics, familiar with conducting data analysis and data visualizations
- Experienced in the real estate industry: (1) Commercial real estate: consultation, investment, market research, and statistical analysis & visualization. (2) Residential real estate: asset management, property leasing and hospitality
- Ability to work independently and in a group environment in a logical and respectful manner
- Trilingual proficiency in English, Mandarin and fluent in Taiwanese
- Awarded MUI Program Entrance Scholarship for high academic achievement

### **EDUCATION**

- Master of Urban Innovation, University of Toronto, Class of 2023
- Bachelor of Arts (Honors) in Economics, Environmental Geography, and Book & Media Studies, University of Toronto, Class of 2020

### **RELEVANT EXPERIENCE**

- Commercial Real Estate Consultant Trainee, Capital Markets, Cushman & Wakefield
  - Statistical analysis and comparison of the commercial real estate market in Beijing and Shanghai, China
  - Statistical analysis on the commercial real estate properties in Jiang Bei Zui Central Business District Chong Qing, China
  - Market research and price analysis of the potential properties in Zhong Guan Cun Science Park at Beijing, China
  - Market research and evaluation of historical commercial real estate transactions, future urban development and innovation trends of TongZhou, Beijing, China
- Management Trainee, Asset Management, Jones Lang LaSalle
  - Consultation with potential customers to short/long-term rent and purchase of suites in Beijing SanQuan Apartment
  - Proof reading, editing, Chinese to English translation of announcement board
  - Customer services, registration, and translation at the concierge
- Travel Writer, A Traveler who Explores Management Modern Press Co., Ltd (2016)
  - A compilation of the analyses of my travelling experiences. It is a detailed account of the urban dynamic, infrastructure, human/environmental geography, hospitality management, and philosophy ranging from all the cities I have traveled to from 2013-2016 (Published in both Chinese and English)
  - A global lens was developed through travelling to over 75 cities around the globe until 2021

- Badminton (Professional Training with the Team of Beijing), Soccer (UTCSSA Soccer Team Starting 11)
- Saxophone (Beijing World Youth Academy Orchestra)
- Traveler (Travelled to over 75 cities around the globe)



## **KRISTIAN SQAPI**

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### **SPECIAL SKILLS & ACHIEVEMENTS**

- Strong organizational skills accompanied by flexibility to quickly adapt to a dynamic environment
- Experience working with qualitative and quantitative data/research analysis
- Ability to work individually or in a group setting with high efficiency and motivation
- Experience working and communicating with people who are vulnerable/ have disabilities through employment at a camp for people and children with disabilities
- Highly efficient communication skills with strong ability to convey ideas and thoughts effectively verbally and in writing
- Technical skills: Microsoft Office, ArcGIS, ENVI, Photoshop
- Awarded Dean's List Honour for high academic performance

### **EDUCATION**

- Master of Urban Innovation, University of Toronto, Class of 2023
- Bachelor of Arts (Honours) in Geography and Planning, with a certificate in Urban Planning, Class of 2021

### **RELEVANT EXPERIENCE**

- Technician for a local startup (Tayza.io)
  - Established a network between different stakeholders in the area of operations and created highly efficient routes spanning multiple locations for curriers using geographic programs
  - Identified areas that were being underexposed to the current currier market and identified strategies to help increase supply into those areas by 75%
- Vice President of Queen's University Men's Rugby
  - Led and organized the majority of committee meetings, while overseeing the day-to-day activities of said committees
  - Was a liaison between the rugby club and the varsity team; coordinating joint events and creating schedules
- Head of Queen's University Men's Rugby Social Committee
  - Ran and directed fundraising events that saw the club raise over \$20,000 during my time as head of the committee
  - Established high levels of communication and created intensive and thorough budget spreadsheets for the entire committee

- Enjoys being active and playing sports (Rugby, Football, Running, etc....)
- Coaching youth sports
- Traveling and visiting new places



## NATHAN YEUNG

### **SPECIAL SKILLS & ACHIEVEMENTS**

- Strong knowledge of innovative community planning, social housing and urban development policy acquired through the fourth-year research project at the University of Hong Kong and graduate education
- Strong workplace communication skills and data analytical skills as demonstrated in experience in a construction estimating firm located in Hong Kong
- Excellent teamwork and problem-solving capabilities in previous education and workplace settings.; awarded Philip Lo Prize for Interdisciplinary Studio Project at the University of Hong Kong for the recognition of a strong team player
- Trilingual proficiency in English, Cantonese Chinese and Mandarin Chinese
- Technical Skills: MS Office Suit (Word, PowerPoint and Excel) and Adobe Package (Photoshop, Illustrator and InDesign)

### **EDUCATION**

- Master of Urban Innovation, University of Toronto, Class of 2023
- Bachelor of Science in Surveying, concentration in Real Estate and Construction, University of Hong Kong, Class of 2020

### **RELEVANT EXPERIENCE**

- Rider Levett Bucknall, Hong Kong
  - Validated building contracts of the construction projects from Hong Kong, Macau, and Mainland China. Compiled cost implications through quantitative analysis of cost data and drawings from architects. Built partnerships with developers, architects, and engineers to ensure goals are met.
- Research paper in social housing development, Department of Real Estate and Construction, University of Hong Kong
  - Researched the implication of community planning and facilities on residential satisfaction experienced by the social housing tenants in Hong Kong through qualitative and quantitative analysis. Developed a work plan based on the research scope, resources, and timeline for 4 selected social housing estates. Administrated 4 site visits and 160 questionnaire surveys. Created an evaluation tool assessment, analysis criteria and scoring conditions to evaluate the accessibility and to conceptualize residential satisfaction.
- Aging-in-place studio project, Department of Real Estate and Construction, University of Hong Kong
  - Successfully co-organized, facilitated and extracted key difficulties faced by singleton elderly through consultations with planners and social workers. Delivered a solution to self-living elderly in Hong Kong from the lens of smart home equipment, home renovation ideas and access to community support. Materialized action plans employing flat 3D model, product catalogue and promotional video.

- Passionate about cooking, photography and cycling
- Understanding different cultures through travelling
- Playing board games with friends



### **RACHEL BREGMAN**

### **SPECIAL SKILLS & ACHIEVEMENTS**

- Developed a global outlook through international exchanges
- Strong ability to work independently as well as in a team environment
- Strive to build positive working environments and openness amongst peers to build reliable relationships
- Effective communication skills with ability to demonstrate ideas and information orally, visually, and written
- · Strong background in humanities studies with a focus on social justice and equity
- Bilingual proficiency in English and Spanish

### **EDUCATION**

- Master of Urban Innovation, University of Toronto, Class of 2023
- Post-Baccalaureate of Urban and Regional Planning, Ryerson University 2018-2020 Bachelor of Arts and Science, University of Toronto 2013-2018
  - Major in Latin American Studies

### **RELEVANT EXPERIENCE**

- Undergraduate Research Assistant, Ryerson University
  - Assisted in developing a grant for the Social Science & Humanities Research Council (SSHRC) for Indigenous communities in Temuco, Chile.
  - Translating documents from Spanish to English.
  - Prepared two SSHRC standard resumes using the Canadian Common CV outline; created profiles for the two associates collaborating with Professor Ugarte from Chile; and, assisted with the ethics application included in the grant application.
- Student Consultant for Garden River First Nation, Ryerson University
  - Analyzed the housing plan and developed a proposal to better engage community members who have been disadvantaged, in order to improve housing security on a move inclusive and equitable level.
  - Developed an engagement strategies tool kit, with activities and techniques to broaden the inclusion of certain demographics.
- Student Consultant for the City of Cornwall, Ryerson University
  - Recommended approaches for the planning, development, and recreation divisions of the City of Cornwall is to revitalize and prioritize former gas station sites within their brownfield inventory.
  - Innovative solutions were formatted for each sites unique size and potential contamination. Drafted reports with the positive and negatives of each proposed project, feasibility analysis, literary reviews, and renderings of options for visual support.

- Travelling and immersing myself in cultural experiences
- Outdoor activities such as cycling, hiking, camping and gardening I really enjoy public art, galleries, museums, and exhibits



## SHABA TASKIN

### **SPECIAL SKILLS & ACHIEVEMENTS**

- Experience in multiple international cities: London UK, Colombo Sri Lanka, Delhi India
- Effective communicator skills acquired by working with local communities, policy work with Indian and Sri Lankan governments at local level
- Strong community-work experience collaborative skills developed by working with residents of underdeveloped localities, non-profit, community-based organizations in India, Sri Lanka, and United Kingdom
- Diverse experience in policy research, project-management, and architectural design
- Possesses excellent analytical and problem-solving skills
- Keen interest in social justice as a lens for urban practice and in human rights of 2SLGBTQ+ communities
- Winning Entry in DPU Short Documentary Film Competition: Nawagampura Diversity in a World Class City
- Awarded full State Government Engineering and Technological Education Merit Scholarship for consistent high academic standing in bachelor's degree studies (2010-2015)

### **EDUCATION**

- Master of Urban Innovation, University of Toronto, Class of 2023
- Master of Science in Urban Development Planning (Distinction), The Bartlett Development Planning Unit, University College London, United Kingdom, 2018
- Bachelor of Architecture, Chandigarh College of Architecture, India, 2015

### **RELEVANT EXPERIENCE**

- Monitoring and Evaluation Consultant, Gram Vikas Parishad, India
  - Monitored project for non-profit organization to ensure alignment with government scheme guidelines and social justice; successfully conducted participatory social-impact assessment of proposed shelter-home project for women in violent circumstances by leading a team for four employees; formulated report on disproportionate impact of COVID-19 on women and children due to gender-based domestic violence
- Policy Consultation Volunteer, State Transgender Persons Rights Policy, Government of Assam, India
  - Analyzed draft policy, reviewed against international standards of human rights and social justice; provided recommendations by identification of good-practices in transgender and intersex persons rights-based policies internationally; presented recommendations to government policy board
- Student Policy Researcher, Sevanatha, Colombo, Sri Lanka
  - Performed participatory research in collaboration with local non-profit organization and residents of underdeveloped settlement slated for relocation and redevelopment; analyzed gaps in government plans and made a case for in-situ community-driven upgradation
- Student Policy Researcher, JustSpace, London, UK
  - Conducted participatory social-impact assessment (SIA) for local community-based organization to analyze the impact of community horticultural space; conducted interviews of community members; analyzed outcomes of SIA using the lens of socio-spatial environmental justice and food security

### **PERSONAL INTERESTS**

 Advocating for mental health; cooking and discovering diverse cuisines; performing and attending theatre; supporting visual arts



## **TIAN YANG**

### **SPECIAL SKILLS & ACHIEVEMENTS**

- Proven familiarity with Federal, Provincial and Municipal legislation and planning practice through current graduate studies
- Certified knowledge of data analysis and web analytics
- Effective administrative skills, with strong problem-solving and analytical abilities
- Demonstrated leadership skills while managing work and academic projects
- Technical skills: MS Office, CRM, WordPress and Adobe CS
- Deep understanding of Equity, Diversity and Inclusion (EDI)
- Awarded MUI Program Entrance Scholarship for high academic standing

#### EDUCATION

- Master of Urban Innovation, University of Toronto, Class of 2023
- Bachelor of Arts in Governance, Leadership and Ethics, Huron University College (Western University), Class of 2021

### **RELEVANT EXPERIENCE**

- Assistant Career and Events Coordinator, University of Toronto
  - Currently planning and creating programming to be delivered to students at the Ontario Institute of Studies in Education. Applying problem-solving and research skills to ensure that programming is relevant. Communicating effectively with students while supporting their job search and career exploration.
- Research Assistant, Website Developer, Huron University College
  - Administered surveys and reviewed data related to course innovation for Dr. Yan Lu, Chinese Department. Found and organized relevant articles to construct a website on relationships with local Indigenous groups. Researched historical policies surrounding Indigenous employment in Canada. Collected primary and secondary sources, and analyzed them for different perspectives on ways to strengthen civil society
- Community Developer, Huron University College
  - Established a sense of community in residence groups by facilitating inclusivity among students. Engaged the student community at Huron by designing events and promoting workshops. Acted as a constant support to students whose social identities were diverse

- Interest in cooking Chinese and Japanese cuisine
- Enjoy outdoor activities, particularly biking, hiking, and marathon training
- Passionate advocate for racial equity issues

# **OTHER WAYS TO GET INVOLVED**



**Mock Interviews** 



**Networking Events** 



**Field Trip** 



**Guest Speaker** 



**Capstone Projects** 



**Coffee Chats** 

### CONTACT



### FOR MORE INFORMATION ON HIRING A STUDENT AND ENGAGING WITH THE MUI PROGRAM:

#### Natasha Walli

Placement and Employer Relations Manager Master of Urban Innovation Institute for Management & Innovation Innovation Complex, KN 2236 3359 Mississauga Rd | Mississauga, ON L5L 1C6 | Canada 905-569-4949 | natasha.walli@utoronto.ca | uoft.me/MUI





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