# How others do it?

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Little presentation about Worldwide C++ User Groups

### What is C++ User Group?

- People
  - No restrictions
- Meetings at least once a year
  - Talks
  - Presentation
- C++ in the spotlight
  - Language
  - Libraries
  - Best practises
  - Architecture

# History



## Jens Weller

- C++ speaker
- Moderator Worldwide C++ User Groups
- Founder conference Meeting C++ and Meeting C++ Platform

## 2011 - 2 European groups

- Oslo
- Dusseldorf



### 2017 - 103 registered user groups

Aachen Amsterdam Ann Arbor

Arhus Auckland

Austin Austin

Bangalore Bay area

Bay area (llvm)

Beijing Belgium Belgrade Berlin

Berlin (LLVM) Berlin (Qt) Berlin (llvm)

Boston Bremen

Bristol Brno Brussels Buenos Aires C++ Italy

Cali

Cambridge (llvm)

Carv, NC Chicago Clui (Ot) Cologne

Copenhagen **CRACOW** 

Dallas FW

Delhi Denver Dresden Dublin Düsseldorf Edinburgh

Gdansk Graz (Ot)

Göteborg Hamburg

Hannover Ho Chi Minh

Houston Hungary

Iasi

Irvine (Ot) Istanbul Juce

Karlsruhe Kitchener, OT

Las Vegas London Luxembourg

Macedonia Madrid

Melbourne Minneapolis

Minsk

Montpellier Montpellier (Ot)

Montréal Munich

Munich (Ot)

Nantes

Nashua, NH

New York Oslo

Oslo (Ot)

Paris Paris (llvm) Philly++ Plano

Portland Pune. India

Rhein-Neckar

Ruhrgebiet

Sacramento Saint Louis

San Antonio

San Diego Seattle

Singapore (Qt)

Sofia

St. Petersburg

St. Petersburg (llvm)

Stockholm

Stockholm (LLVM)

Sydney Tirol Udine Ulm (Ot) Utah Vienna

Vienna (Ot) Warsaw

Wiesbaden

Zentralschweiz

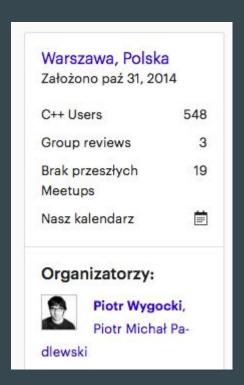
## 182 C/C++ meetup groups



### C++ user groups in Poland

• Gdańsk - inactive

Warsaw



# People

#### No restrictions

- Focused on personal contact
- Knowledge transfer
- Mutual advantage
- 5 20 people is optimum

## Location

#### **Recommended venues**

- Restaurants
- Companies
- Hackerspaces
- Universities

## Date

#### Active = once a year

- Once a month
- 3rd week
- Tuesday / Wednesday

# Topics

## Everything around C++

- Language standard
- Compilers
- Libraries
- Tools
- Best practises
- Architecture

# Speech

#### Most common

- Single presentation/tutorial discussion
- Few small presentations/tutorials
- No presentation topic election discussion

## **Sponsors**

### No problem, but

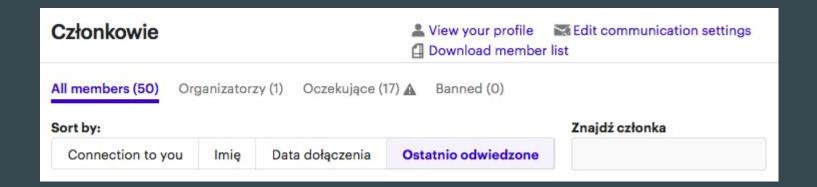
- Be careful to companies marketing
- Warsaw group example
  - beer sponsoring after meeting

Po spotkaniu zapraszam na piwo do Mam Ochotę sponsorowane przez firmę Mobica.

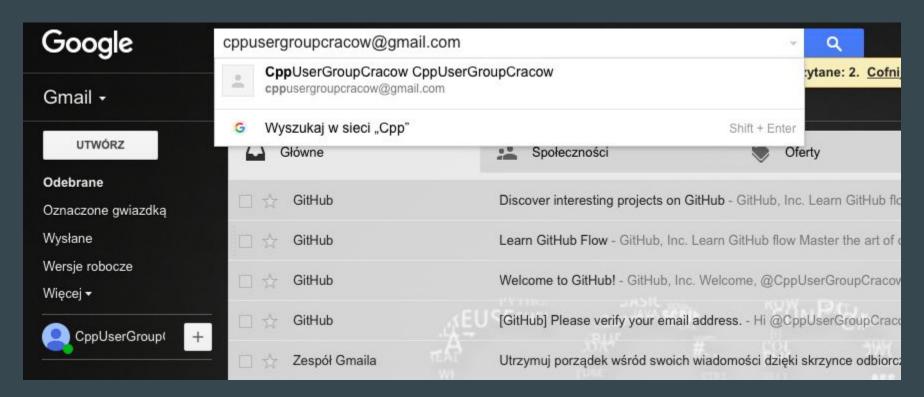
## C++ user group Cracow

### Meetup

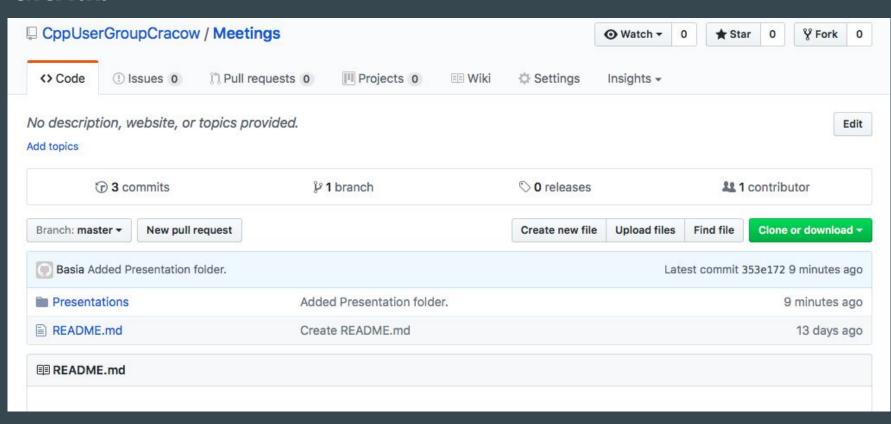
• 50+ members



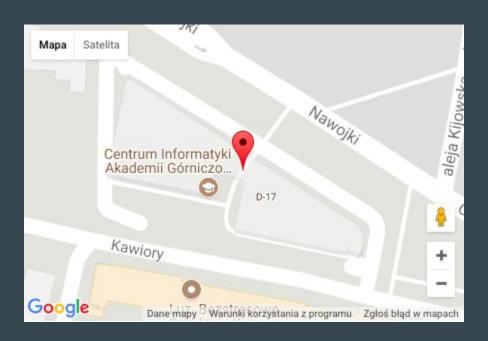
#### Gmail



#### GitHub



### AGH - D-17 3.37B



## The End