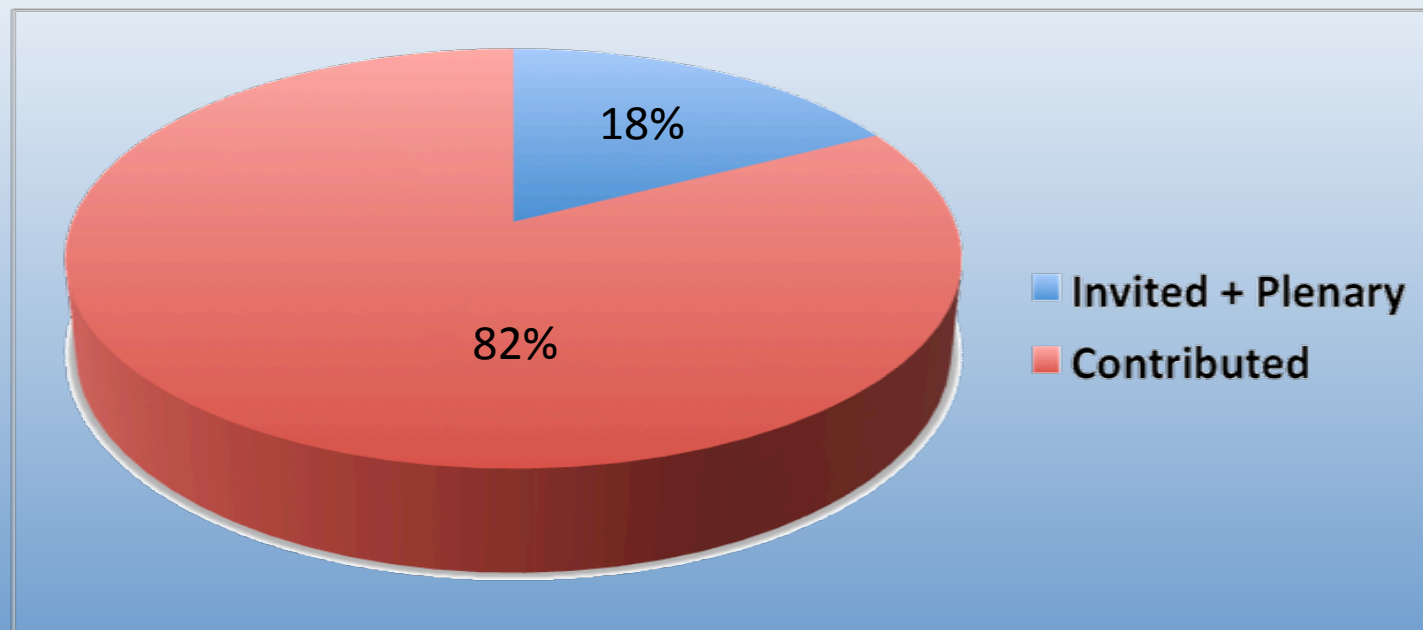




A few numbers of Nolcos 2010

Lorenzo Marconi

- Total number of submitted papers: 310
 - Contributed papers: 256
 - Invited papers: 45 (4 proposals of invited sessions)
 - Plenary and semi-plenary papers: 9





- **Modeling and Identification of Nonlinear Systems**
K. Schlacher, University Linz
- **Nonlinear Systems Optimal Control**
W. Kang, NPS Monterrey
- **Math. Theory, Stability and Stabilization of Nonlinear Systems**
Z.P. Jiang, Polytechnic Institute of NYU
- **Nonlinear Systems Complexity and Networking**
S. Celikovsky, Academy of Science, Czech Republic



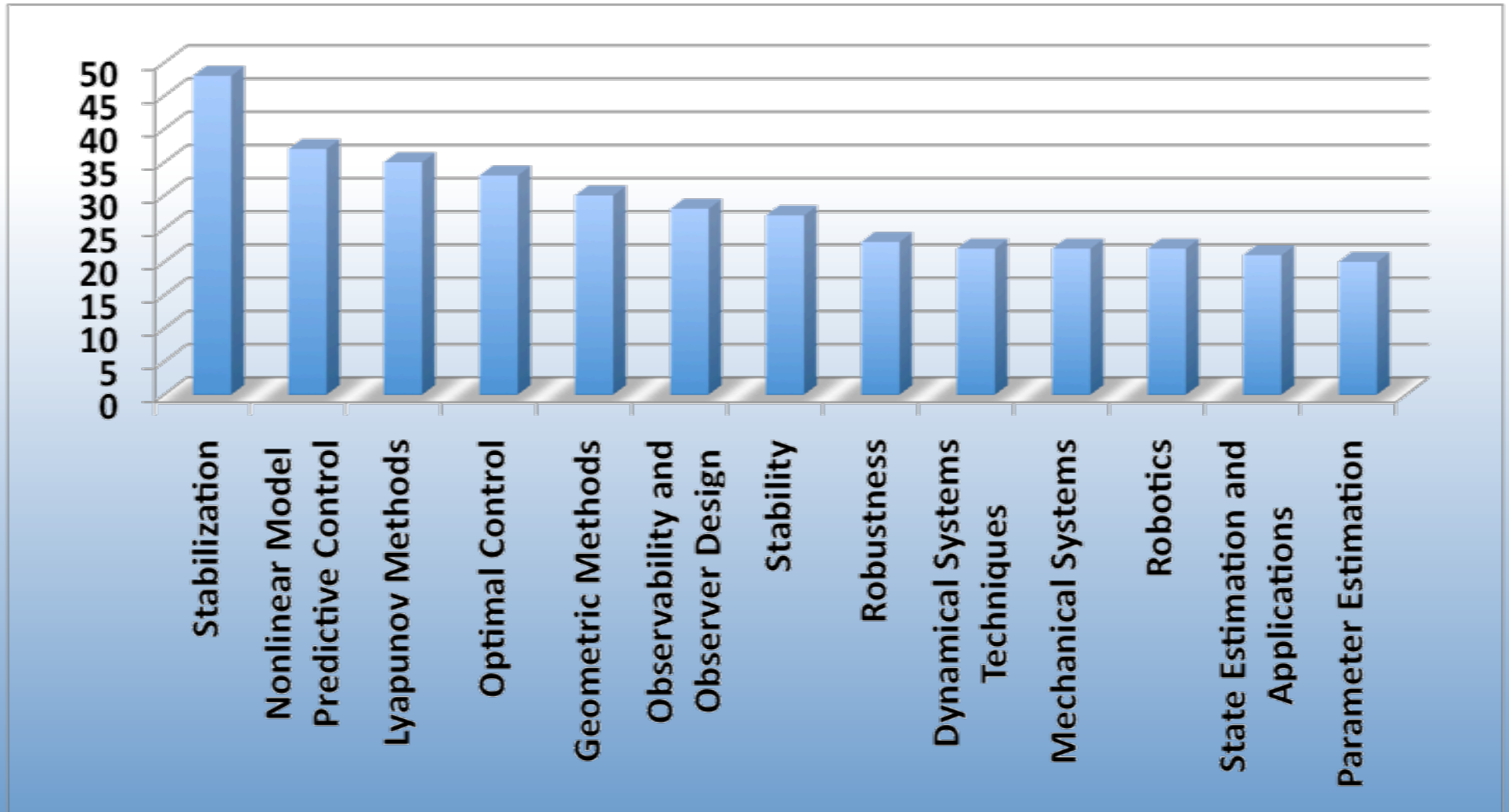
- **Nonlinear Systems Observation and Observers**
L. Praly, École des Mines de Paris
- **Nonlinear Systems Feedback Design Methods and Problems**
A. Astolfi, Imperial College
- **Hybrid Nonlinear Systems**
A. R. Teel, UCSB
- **Application and Implementation of Nonlinear Control System**
A. Serrani, Ohio State Univ.

The 256 contributed papers within the 8 Topics:

AREAS	# Submitted papers	%
Application and Implementation of Nonlinear Control Systems	54	21%
Mathematical Theory, Stability and Stabilization of Nonlinear Systems	46	18%
Nonlinear Systems Feedback Design Methods and Problems	31	12%
Nonlinear Systems Optimal Control	30	12%
Nonlinear Systems Observation and Observers	29	11%
Modeling and Identification of Nonlinear Systems	28	11%
Nonlinear Systems Complexity and Networking	21	8%
Hybrid Nonlinear Systems	17	7%

TOT: 256

Mostly used keywords



Overall: 8 complete
invited sessions

- 4 proposals of invited sessions (45 papers):
 - Set-membership state and parameter estimation for nonlinear systems
Organizer: Tarek Raissi (5 papers)
 - Systems with switching or quantization effects: stability and stabilization
Organizers: Andrea Bacciotti, Christophe Prieur (8 papers)
 - Analysis and Control of Nonlinear Distributed-Parameter Systems with Applications
Organizers: Thomas Meurer, Karl Rieger (6 papers)
 - Nonlinear Model Predictive Control
Organizers: Lalo Magni, Davide Martino Raimondo (24 papers)

- Accepted Papers: **229**
 - Contributed papers: 177
 - Invited Papers: 43
 - Plenary/Semi-plenary: 9

Rejection rate:

- 26% All Papers
- 33% Only Contributed

Papercept

# Involved Reviewers	403
# Received Reviews	645
# Reviews/contributed (avg)	≈2.2
# Reviews/invited (avg)	≈1.2

40 contributing countries
in the program!

Argentina Austria Brazil Canada Colombia

Australia Belgium Bulgaria China

Czech Republic

Denmark

Estonia

France

Germany

Hungary

Iceland

India

Ireland

Israel

Italy

South Africa Slovakia Romania Poland Netherlands Mexico Japan

Spain Slovenia Russia Portugal Norway Morocco Korea South

United States America

United Kingdom

Turkey

Switzerland

Sweden



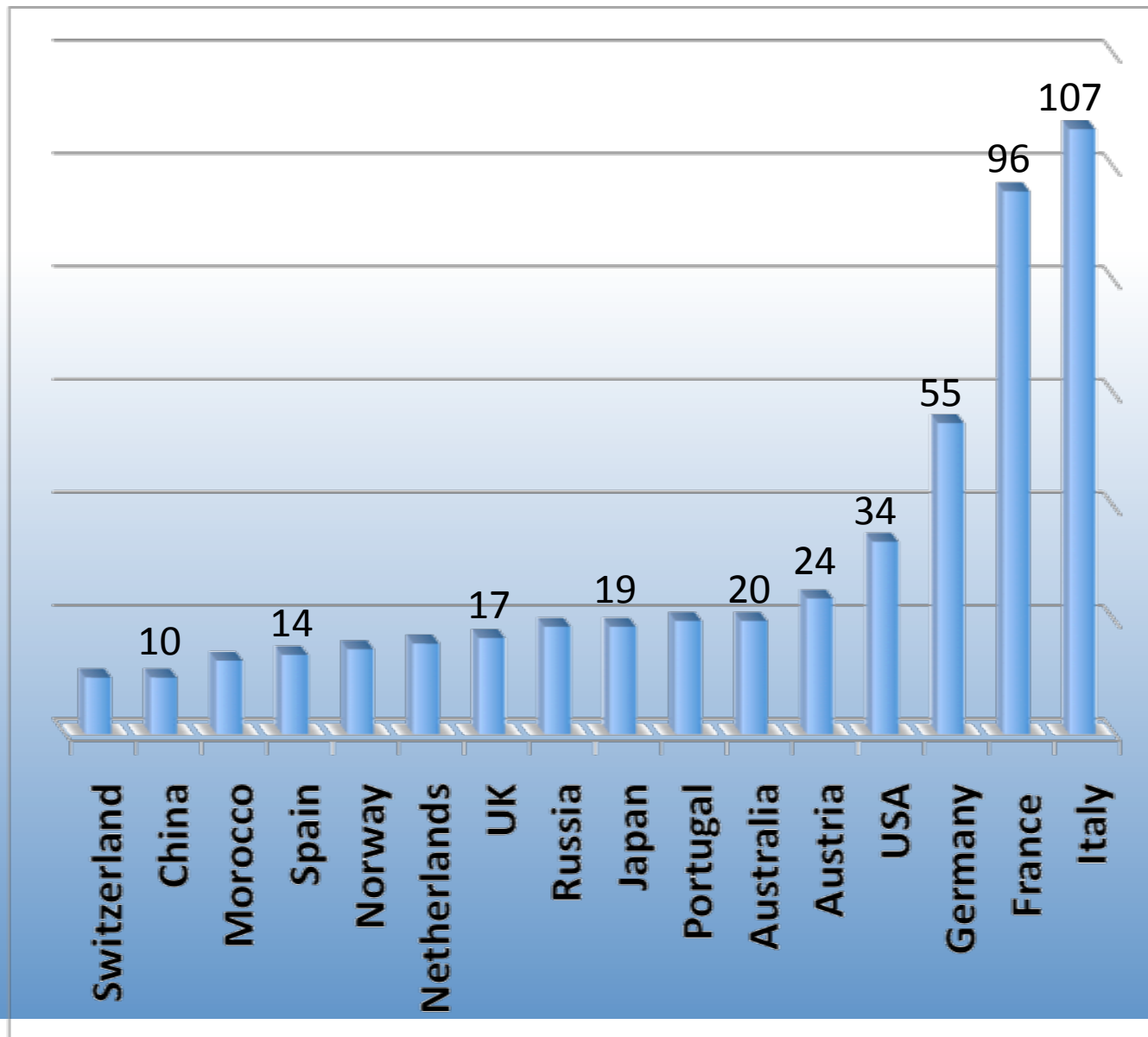
United Kingdom

Turkey

Switzerland

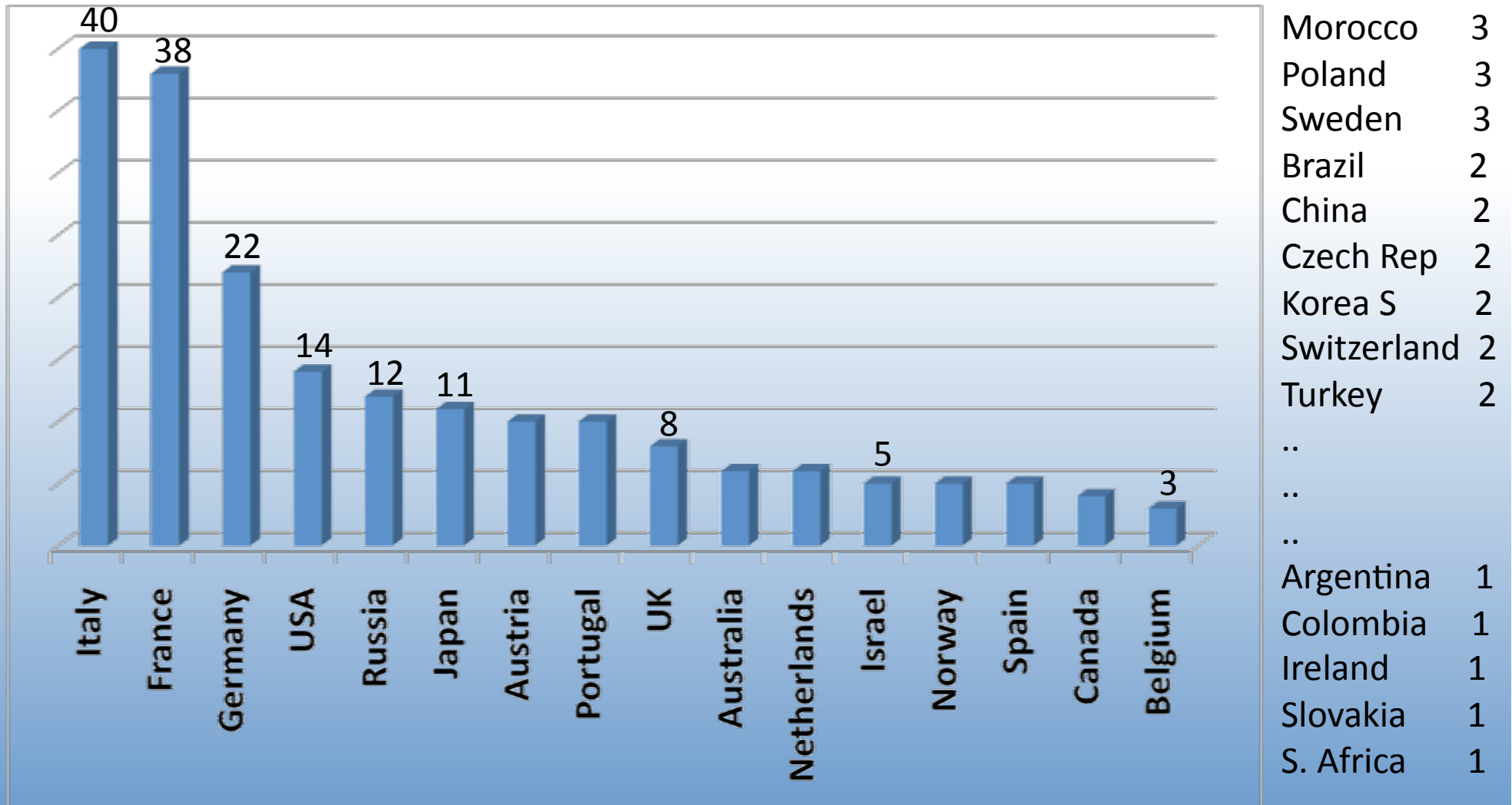
Sweden

Overall: 570 contributing authors in the program



Brazil	9
Israel	8
Belgium	7
Poland	7
Sweden	6
Canada	6
Korea S	6
Denmark	4
Czech Rep	3
..	
..	
..	
Iceland	1
India	1
Slovakia	1
Slovenia	1
S. Africa	1

229 Corresponding Authors in the Program





- Number of Sessions: **40** (10x4, 30x6)
- **230** talks
 - Contributed papers: **177**
 - Invited Papers: **43**
 - Plenary/Semi-plenary: **10**

- Number of no-show papers: 3
- Sessions attendance (# persons avg):
 - We: ≈ 25
 - Th: ≈ 24
 - Fr: ≈ 24
- Most-attended sessions:
 - WeA01 (System with switching or quantization: stability and stabilization) ≈ 50
 - FrA02 (Lyapunov methods and stabilization) ≈ 50
 - Fr M02 (Geometric and algebraic methods in nonlinear control) ≈ 50

- Registrations 263
 - Full: 228
 - Students: 35
- Tutorials: 61

263 registered participants from 38 countries!

