# **Usability in open-air events:** The case of Rally Acropolis 2021

Evangelos Cosmidis, PhD Business & Media Consulting e.cosmidis@cosmidis.gr / #ecosmi

### Customer experience in public, open-air events

- Smooth attendance experience desired & expected for public events
  - What to expect
  - When to attend & how long to stay
  - How to get to the venue
  - Info for environment, facilities, conditions, safety
  - Info for travelers for remote sites
- Happy customers are good for business
  - Reduced experience potentially limits future growth
- Case study : Rally Acropolis 2021

# "Acropolis - Rally of Gods" 2021

1951-52
1953
1973
2014
2021



# Official portal for teams, athletes & spectators

Portal	HTTPS://WWW.ACROPOLISRALLY.GR/PORTAL/EL/
Where	Special maps used, places not shown on commonly used maps by Google, Apple / Tom-Tom
When	Official: venue access 3hrs before first car Actual: on foot anytime but cars blocked far away
Time plan	Designed for racing crews & professionals Not very useful for spectators
What	Missing description of racing stages environment, conditions

Inadequate information detracts from spectators enjoyment and limits attendance



4

Portal info for Rally Acropolis '21

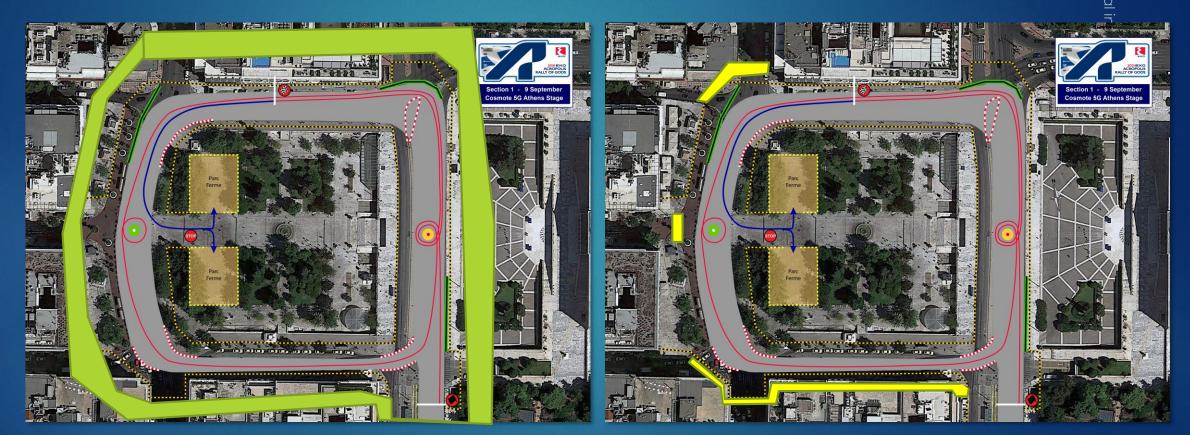
#### Great spectacle but hard to reach

- Great spectacle, inline with RA fame among three hardest in WRC
- Great expectations given the high profile return of RA to WRC under auspices of Sports Ministry and notable sponsors
- Missing, inaccurate, misleading info for spectators
  - Limited info for what / where / when to watch
  - Access times much higher than expected
  - Missed opportunities
  - Inability to watch some events due to road blocks
  - Side-effect: congestion of fans in midtown during pandemic

# Case 1: Athens Syntagma Square

- Venue Central square downtown Athens (map on next slide)
  Legend Map has no legend
  Access Access points closed by police farther & sooner
  Venue Spectator area limited vs. assumptions from maps
  Car expo No info when to visit (access blocked off by police)
- Police closed off access farther & sooner than assumed from maps and official info. Spectators area severely limited (misleading info)
- Fans practically unable to enjoy the show
- Congestion during pandemic

# Case 1: Athens Syntagma Square Official vs. reality



#### Official map Assumed spectator area

After police blocks & construction fences Available spectator area

# Case 1: Athens Syntagma Square Spectators



Limited view points, most with restricted view, lead to congestion during pandemic

#### Case 2: Special Section Aghii Thodori

- Venue see map on next slide
- Legend Clear
- Access Road access closed off many hours before event Some roads closed for duration of section prevented attendance of subsequent events
- Program Official: Assumed access 3 hours before first car Actual: Continuous access on foot
- Road blocks Police blocks 4+ km further than assumed from maps Some access roads blocked entirely between SS
- Fans walked 4+km in blazing heat. Police advised "about 1 km". Many missed start. Hard for kids & senior citizens. Disappointment.

# Case 2: Special Section Aghii Thodori Maps – Official vs Google

10

Portal ir

Museums 🗄 Transit H Pharmacies S ATMs Attractions RP 3 10 Charvati Special Star Evacuation Road Iternative Route 9 Sourla

Google Maps, no detail in remote areas

Official map, detailed

# Case 2: Special Section Aghii Thodori Access – Official vs actual



Spectators area – assume clear access

Police blocks

#### Case 2: Special Section Aghii Thodori Spectator area access & location



#### Case 2: Special Section Aghii Thodori Great Spectacle for brave & persistent



Hazards not mentioned in official portal (dust baths, hurled stones, risks of traction loss)

#### Case 3: Specialty Press portals 4Wheels: «Absolute Spectators Guide»

- Most respected publication & portal for automobile enthusiasts
- Detailed access instructions for selected special sections (race stages)
- Description of sections & proposals for fans
- Map coordinates on selected points
- Instructions to access selected spectator points
- 🕨 Safety warnings 💐

#### BUT ...

- Access plans based on local POI; if you know, you'll likely don't need
- Info partially outdated by police restrictions. Confusion, delays and in few cases inability to reach spectator points

#### Summary

- Great teams, impressive cars and fun spectacle
- Rally Acropolis returns to WRC after seven years absence
- Major international motor sports event with government support
- Big media hype & top production but limited attention to fans' needs
- Omissions & inaccuracies in official communications
  - Hindered attendance
  - Some missed opportunities
  - Unexpected lengthy walks in hot weather
  - Potentially discouraged from attendance next year
  - Undesirable crow congestion amidst pandemic

#### Lessons learned

Public, open-air events should focus more on spectator requirements

- Event organizers (like RA) & specialty media will benefit from usability screening – use common sense and preferably engage specialists
- Attention required to facilitate attendance & increase safety
- Information provided should ...
  - focus on user needs (what / where / when / how / ...)
  - be coordinated with local admin and police and updated regularly

#### Thank you

Evangelos Cosmidis, PhD E.Cosmidis@cosmidis.gr / #ecosmi