# T4F | J4T



# Just4Track

#### **Multi Smart Localizer**





### T4F | startup

- the innovative startup is owned by two florentine companies that have been active for years in the industrial maintenance sector, process predictability, integration of digital services
- the system has been fully in-house developed, with a contribution of UniFI / DINFO and PoliMI / lotLab



# T4F | kickoff



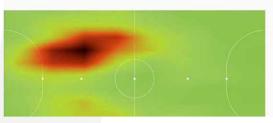


#### (don't try this at home)

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<ul> <li>Distance: 2992.73 m</li> </ul>	Max speed: 11.34 m/s	Avg speed: 1.10 m/s	
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			2

Positions Map







### T4F | recent upgrade







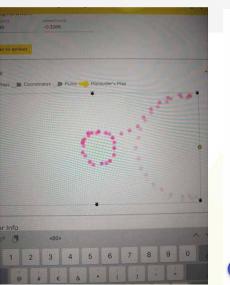


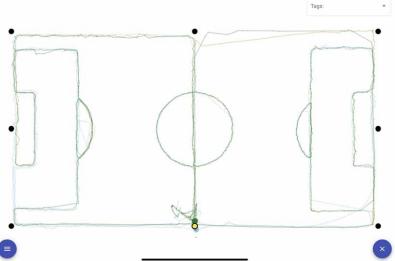


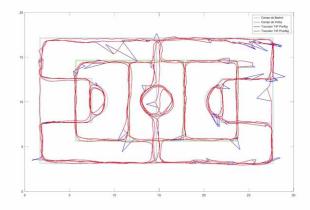
# T4F | right now

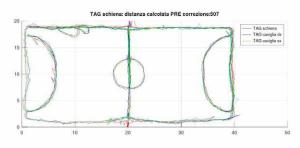
#### C11, C5, basket, volley, tennis, paddle.

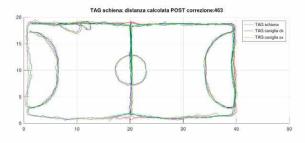
Positions are located in a sharper way than GPS (notice: people walking over the pitch lines isn't certainly a smart play scheme..., it's just to show what we're talking about)

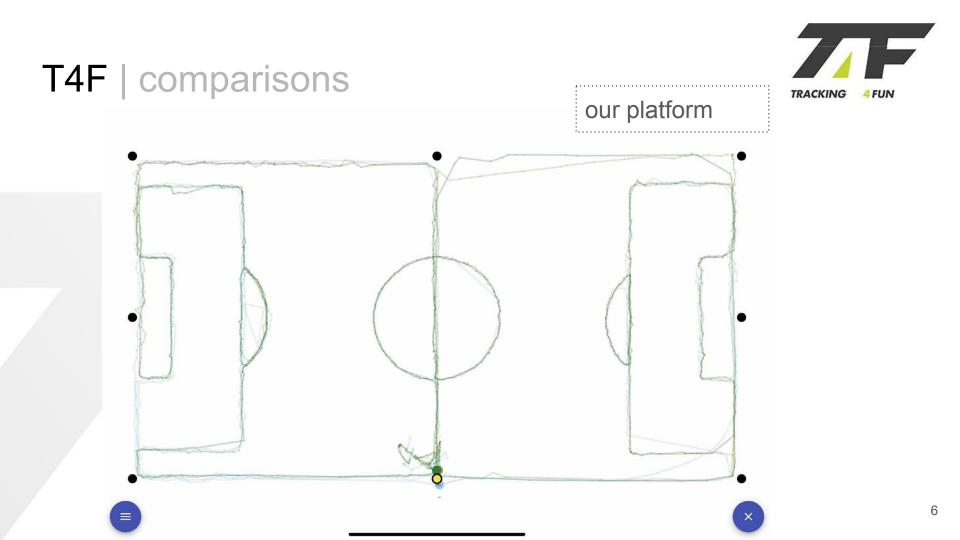






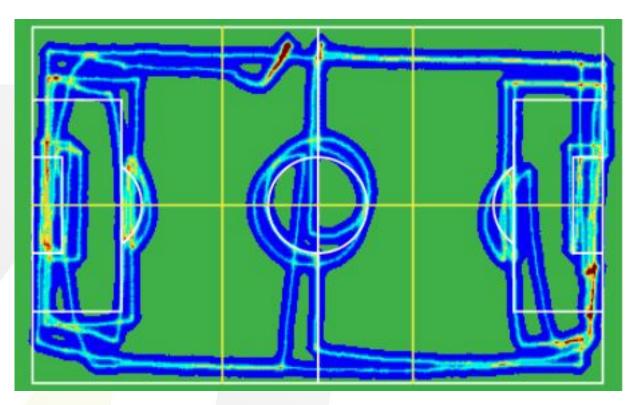








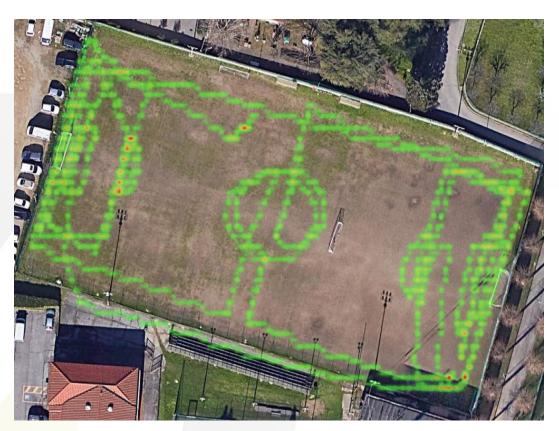
### T4F | comparisons





# T4F | comparisons





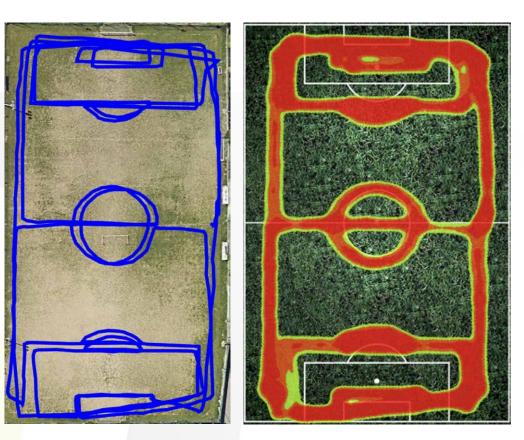
gps 2 > 100 euro / device



9

gps 3 200 euro

### T4F | comparisons



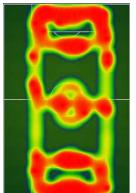


# T4F | comparisons



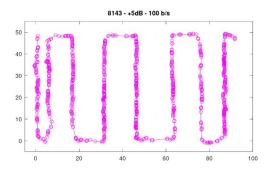


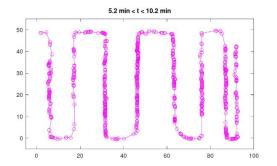


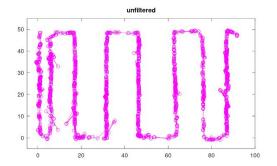


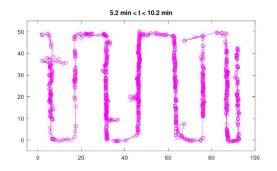


### T4F | 2023



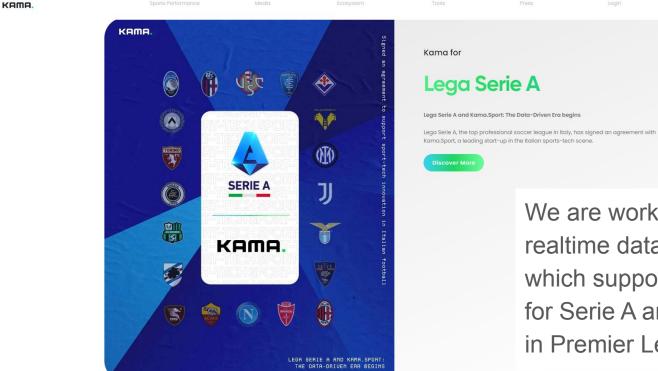






T4F | 2023





We are working to provide our realtime data to **KAMASPORT**, which supports tactical analyses for Serie A and also many teams in Premier League and Liga.

### T4F > Just4Track

it's sport-compliant > **it works almost everywhere**.

- the important thing is that there are sufficient empty spaces in the survey volumes
- only wide metallic nets or concrete walls in linesight could give some problems
- the area map gets preloaded
- an inspection is still essential.

Gathered data can be anonymised and historicised. Trackings are 2D, outdoors / indoors and realtime. The possible applications are huge: i.e. process optimization or safety improvement.









We have a **general way** to **track moving items** of various kinds, outside or inside **indoor premises**, realtime and sharply.









J4T | now

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# J4T | in a nutshell

1) beacons are placed

2) the software is turned on and runs over a **laptop** 

3) you fix the **tags** to what you want to track: they will be immediately displayed in **realtime** on the laptop

4) scanning a **QR code**, everything passes on **smartphone** or **tablet** 

