

Analysis & Research

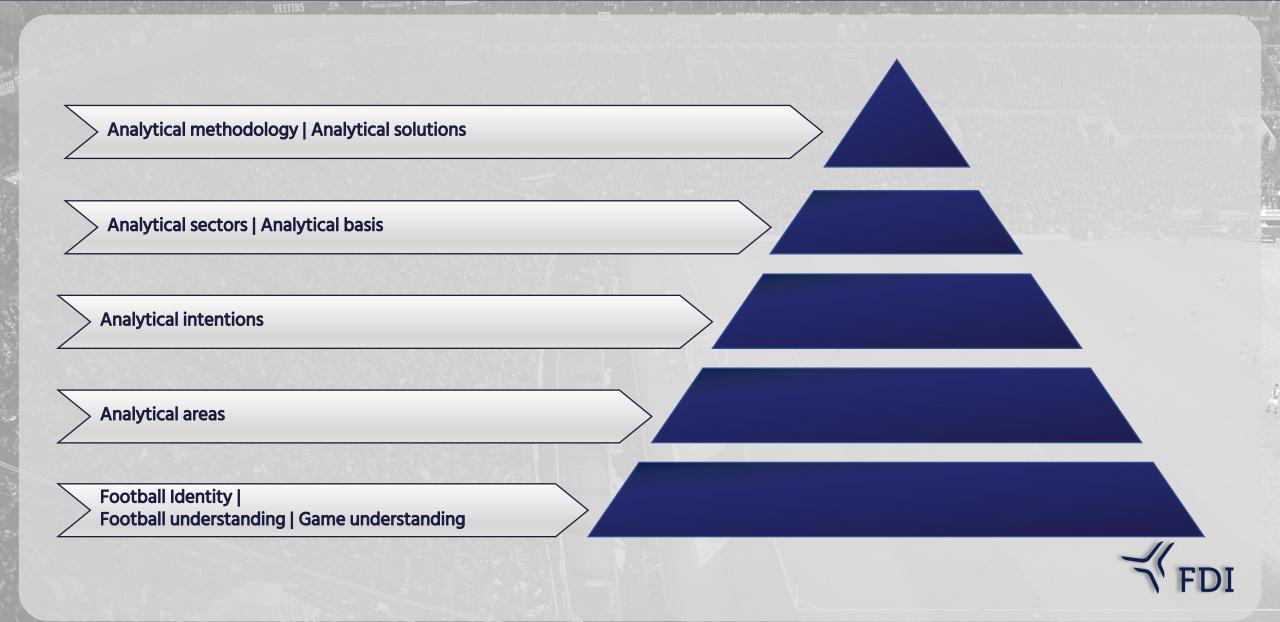
"Complex Analysis Model"

Marcin Gabor



"Complex Analysis Model"

"Complex Analysis Model" | Analytical system of FDI



Football understanding | Game understanding

Football is complex, complicated and contextual

Football is a complementary combination of a tremendous number of factors

Football is extremely team game: the team as a unit, not the player

Tactics (team organization on the pitch) is the most important aspect of football

Tactics affect all on-field and out-field aspects

The Game Model is the basis for all thoughts, concepts and activities

In football there are two phases of the game

We analyze the game based on categories of situations, not situations

The quality of a player's performance depends on the quality of the team's performance

Any form of development in football is a long-term process | Player development is based on team development

Team development is based on raising the level of team organization on the pitch and areas that support team organization

The execution is more important than the effect



Analytical areas

Analysis of "Football Identity" | "Club Identity"

Analysis of problems in football

Analysis of trends in football

Analysis of football understanding | game understanding

Analysis of Club management | Club development

Analysis of the "Club Development Model"

Analysis of football concept

Analysis of football models

Game & development analysis of the team and players

Work analysis of Specialists



Analytical intensions | Game & development analysis of the team and players

providing precise context of on-pitch actions | enabling analysis of the game, as well as the development of the team and players

uncovering of tactical dependencies

presenting the mutual influence of two phases of the game

showing the complementary relationship between tactical, fitness and psychological aspects

defining the style and structure of the team's game, as well as patterns | verifying the level of implementation of tactical principles | highlighting the strengths and weaknesses in team activities

exposing the influence of tactical, fitness and psychological aspects on individual skills | showing the dependence of individual from team actions

differentiating between quality of player performance and individual skills (absolute | relative skills)

enabling the separation of tactical profile from natural profile of the player

building a better game understanding among coaches, analysts and players



Analytical sectors

team analysis

individual analysis in a team context

scouting in a team context



Analytical basis

precisely marked video clips

actions of teams and players characterized by numerous criteria | about 30 criteria for every main category contextual data collection |
reports | statistics | data
visualization | integrations |
consulting | offline analytical
tool | online analytical
platform



Analytical methodology

three-step analytical structure: main categories | subcategory groups | subcategories

logical combination of analysis criteria

the three-part principle of marking video clips: introduction | main action | after-effect

complex logic of analytical solutions (analytical template | database | reports | statistics | interactive tool | interactive platform | integrations)

complementarity of analytical solutions

data collection by trained Analysts | manual operations



Analytical solutions

filtering video clips

filtering data

interactive analysis of contextual data

creating KPIs

sorting data

working with advanced analytical mechanisms

report analysis statistics analysis building data visualizations

synergy of data from multiple sources

customization of solutions

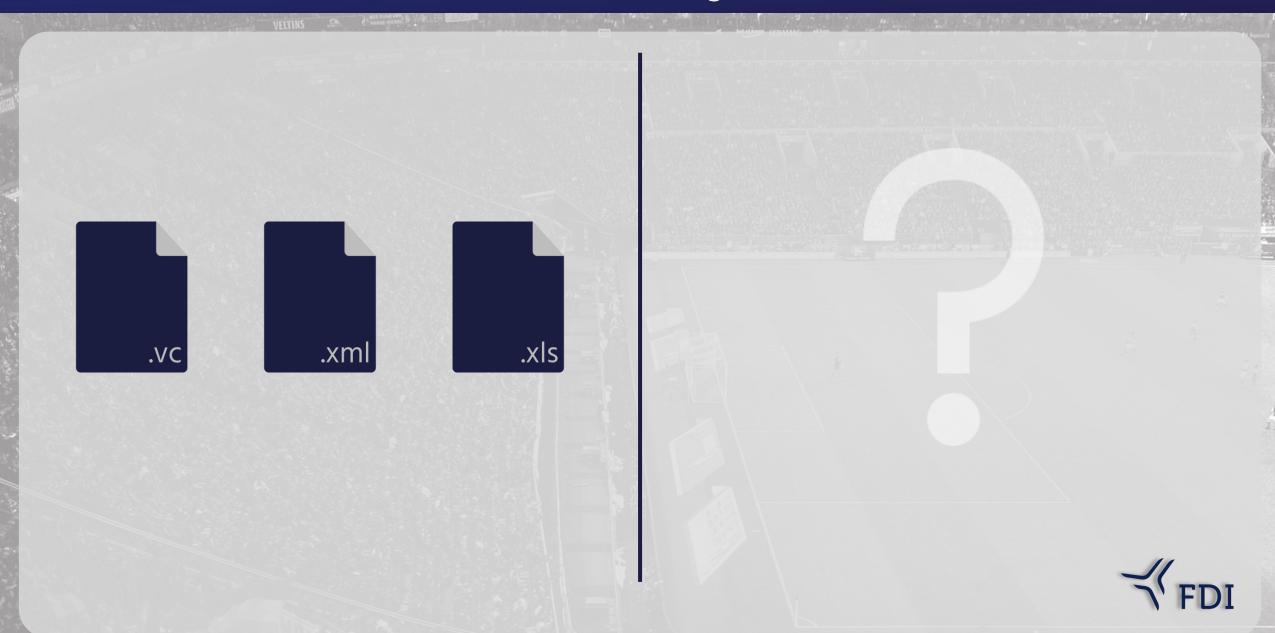




Practical informations

Data formats

Integrations



Analytical template ELITE | Team

Data visualisation





Analytical template ELITE | Player

Data visualisation







Football needs reform. Intellectual reform.