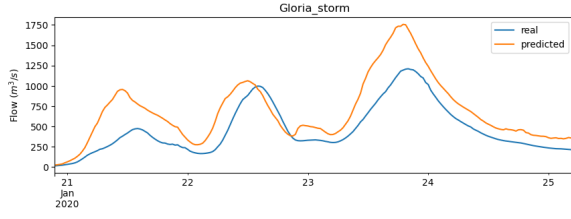
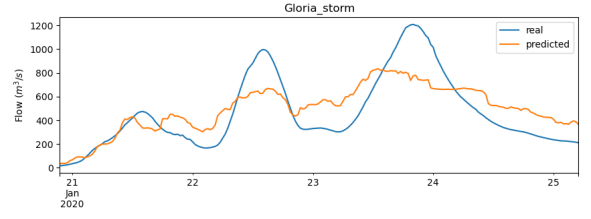


Additional results for the paper entitled:  
*Modeling river flow for flood forecasting: a case study on the Ter  
river*

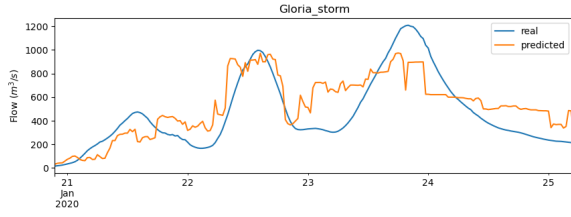
Fabián Serrano-López, Sergi Ger-Roca, Maria Salamó,  
Jerónimo Hernández-González



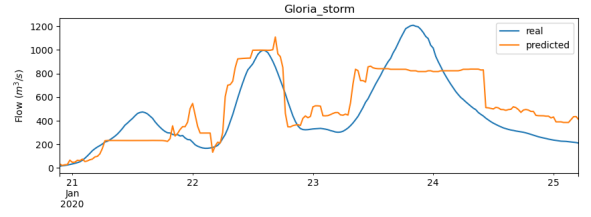
(a) Gloria event, **LR** model from **complete** data



(b) Gloria event, **RF** model from **complete** data

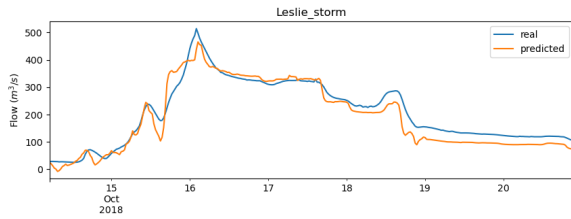


(c) Gloria event, **XGB** model from **complete** data

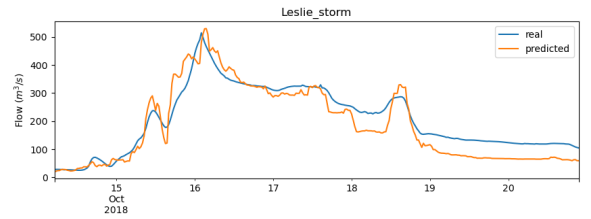


(d) Gloria event, **KNN** model from **complete** data

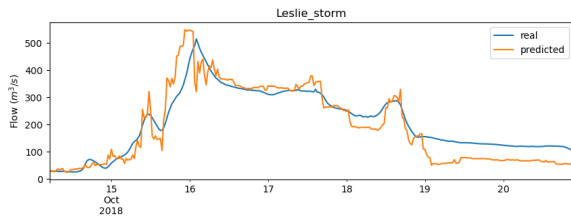
Figure 1: Results for **Gloria** event in the **lower course** of the Ter river.



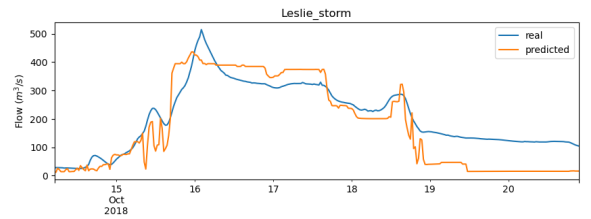
(a) Leslie event, **LR** model from **complete** data



(b) Leslie event, **RF** model from **complete** data

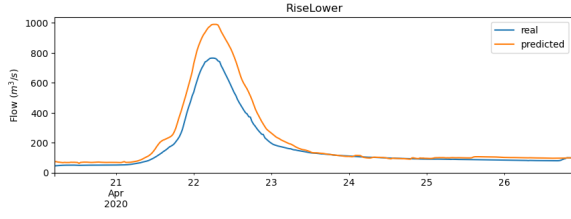


(c) Leslie event, **XGB** model from **complete** data

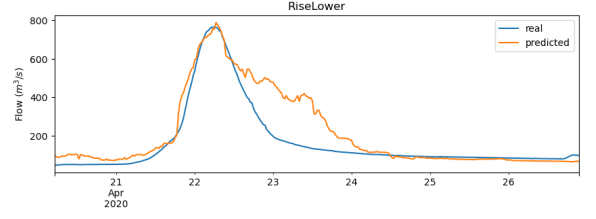


(d) Leslie event, **KNN** model from **complete** data

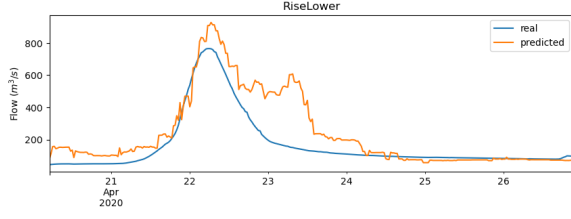
Figure 2: Results for **Leslie** event in the **lower course** of the Ter river.



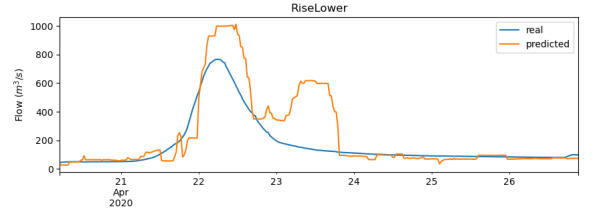
(a) **RL** event, **LR** model from **complete** data



(b) **RL** event, **RF** model from **complete** data

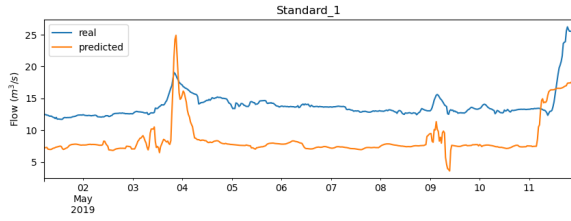


(c) **RL** event, **XGB** model from **complete** data

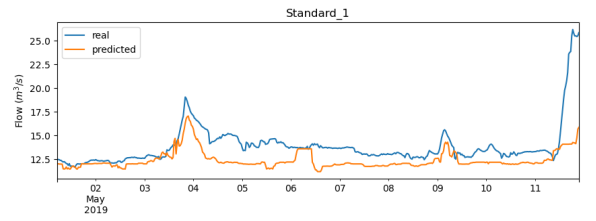


(d) **RL** event, **KNN** model from **complete** data

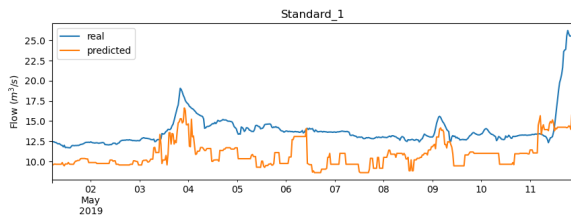
Figure 3: Results for **RL** event in the **lower course** of the Ter river.



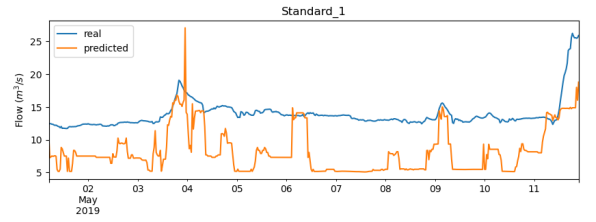
(a) **S1** event, **LR** model from **complete** data



(b) **S1** event, **RF** model from **complete** data

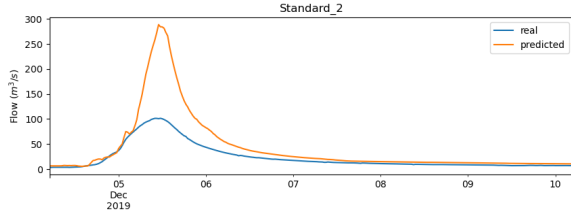


(c) **S1** event, **XGB** model from **complete** data

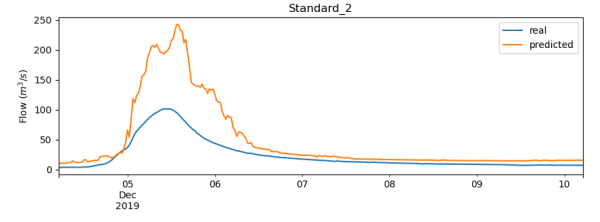


(d) **S1** event, **KNN** model from **complete** data

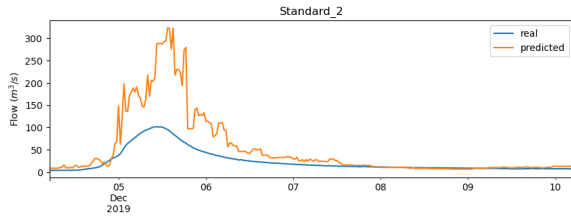
Figure 4: Results for **S1** event in the **lower course** of the Ter river.



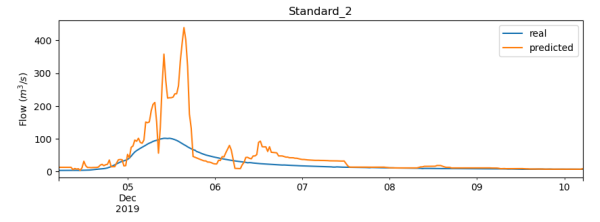
(a) **S2 event, LR model from complete data**



(b) **S2 event, RF model from complete data**

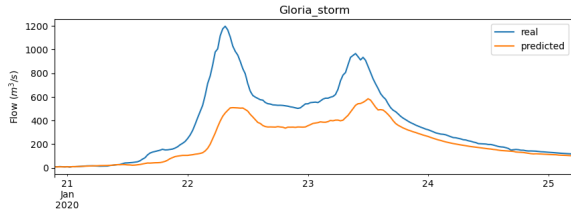


(c) **S2 event, XGB model from complete data**

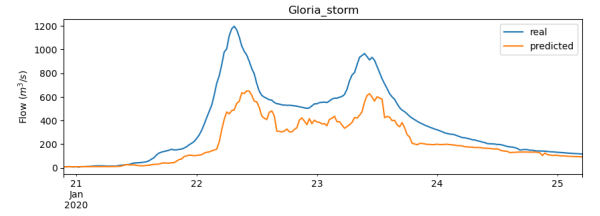


(d) **S2 event, KNN model from complete data**

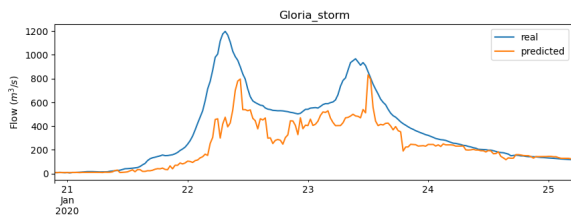
Figure 5: Results for **S2** event in the **lower course** of the Ter river.



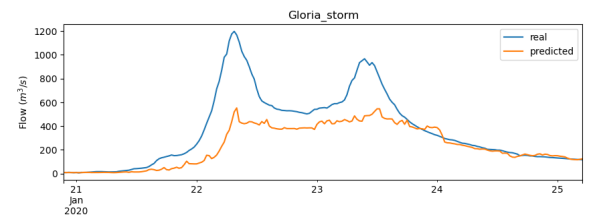
(a) **Gloria event, LR model from complete data**



(b) **Gloria event, RF model from complete data**

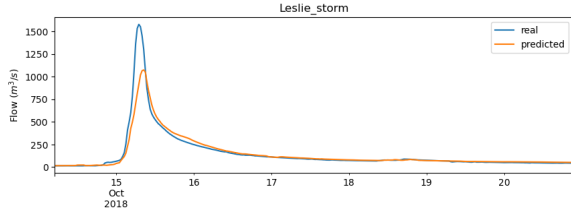


(c) **Gloria event, XGB model from complete data**

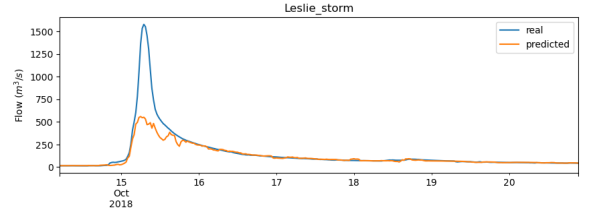


(d) **Gloria event, KNN model from complete data**

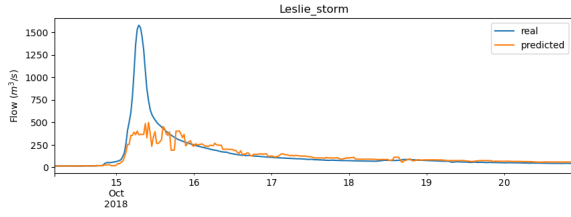
Figure 6: Results for **Gloria** event in the **upper course** of the Ter river.



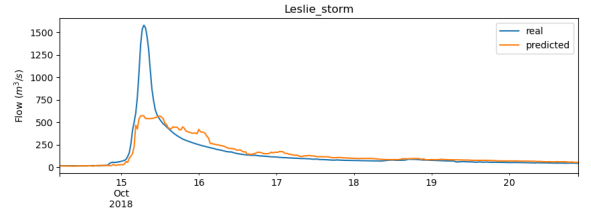
(a) **Leslie event, LR model from complete data**



(b) **Leslie event, RF model from complete data**

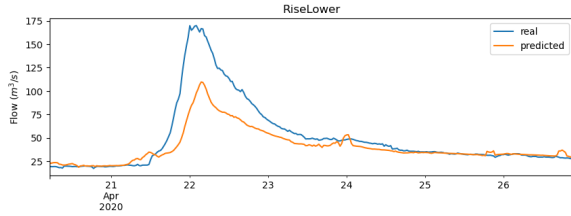


(c) **Leslie event, XGB model from complete data**

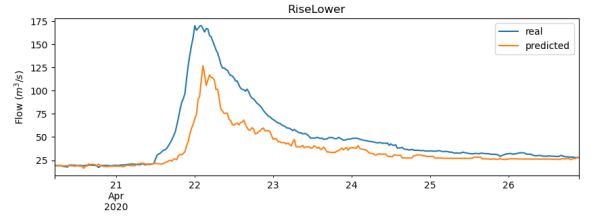


(d) **Leslie event, KNN model from complete data**

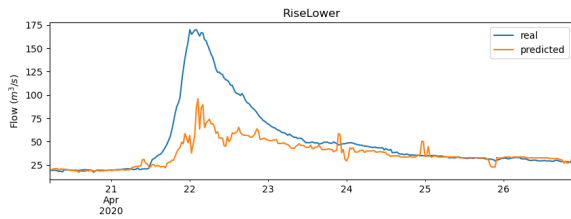
Figure 7: Results for **Leslie** event in the **upper** course of the Ter river.



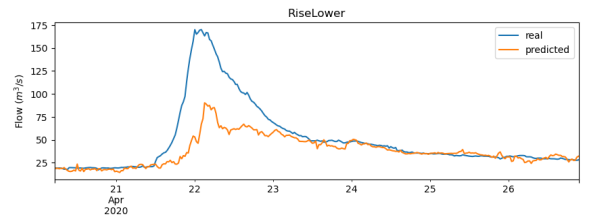
(a) **RL event, LR model from complete data**



(b) **RL event, RF model from complete data**

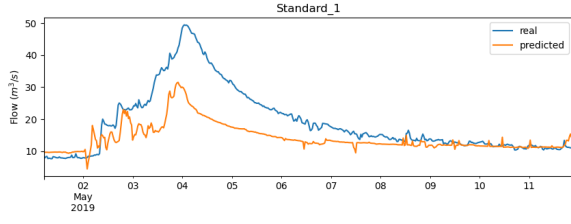


(c) **RL event, XGB model from complete data**

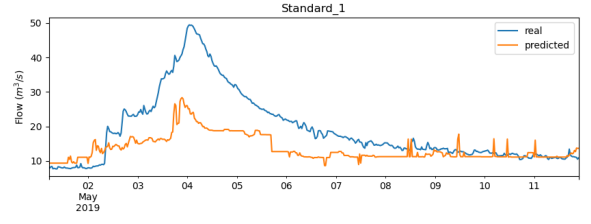


(d) **RL event, KNN model from complete data**

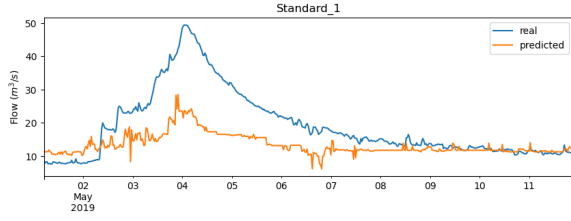
Figure 8: Results for **RL** event in the **upper** course of the Ter river.



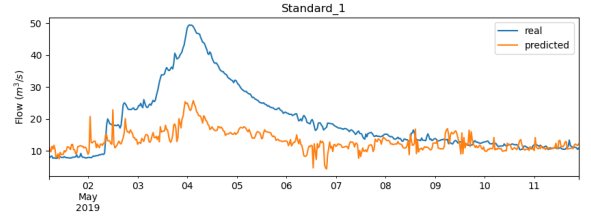
(a) **S1** event, **LR** model from **complete** data



(b) **S1** event, **RF** model from **complete** data

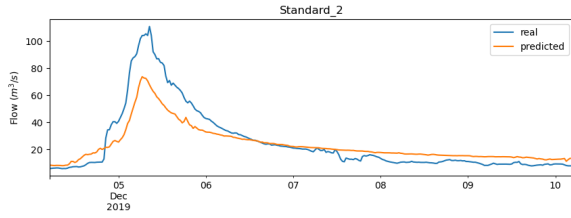


(c) **S1** event, **XGB** model from **complete** data

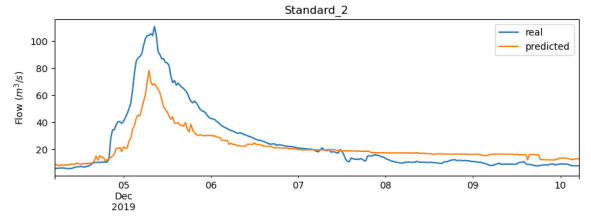


(d) **S1** event, **KNN** model from **complete** data

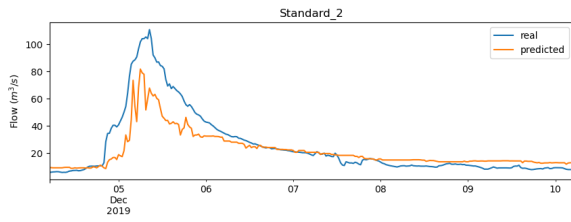
Figure 9: Results for **S1** event in the **upper course** of the Ter river.



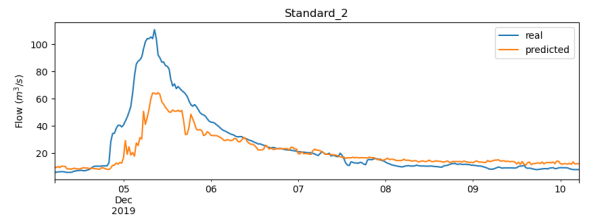
(a) **S2** event, **LR** model from **complete** data



(b) **S2** event, **RF** model from **complete** data



(c) **S2** event, **XGB** model from **complete** data



(d) **S2** event, **KNN** model from **complete** data

Figure 10: Results for **S2** event in the **upper course** of the Ter river.