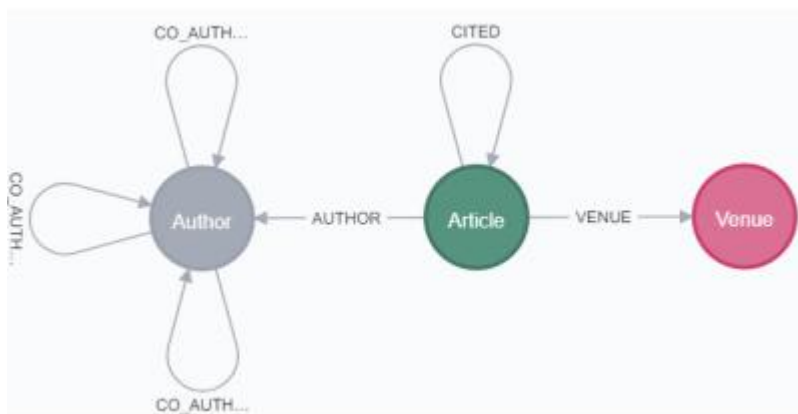
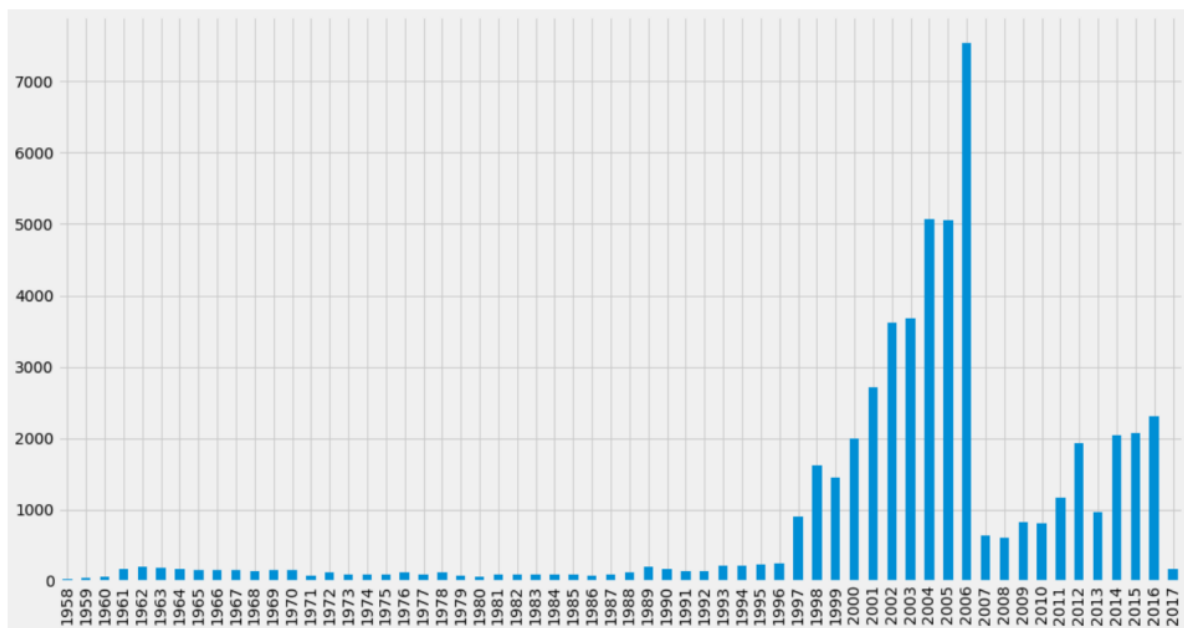
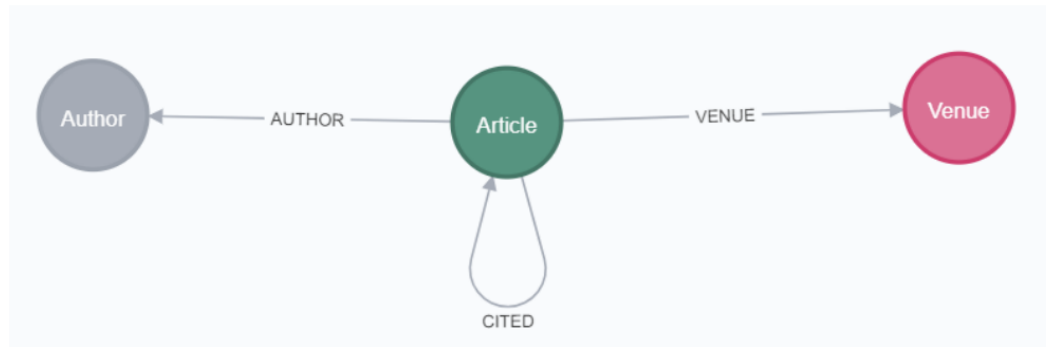
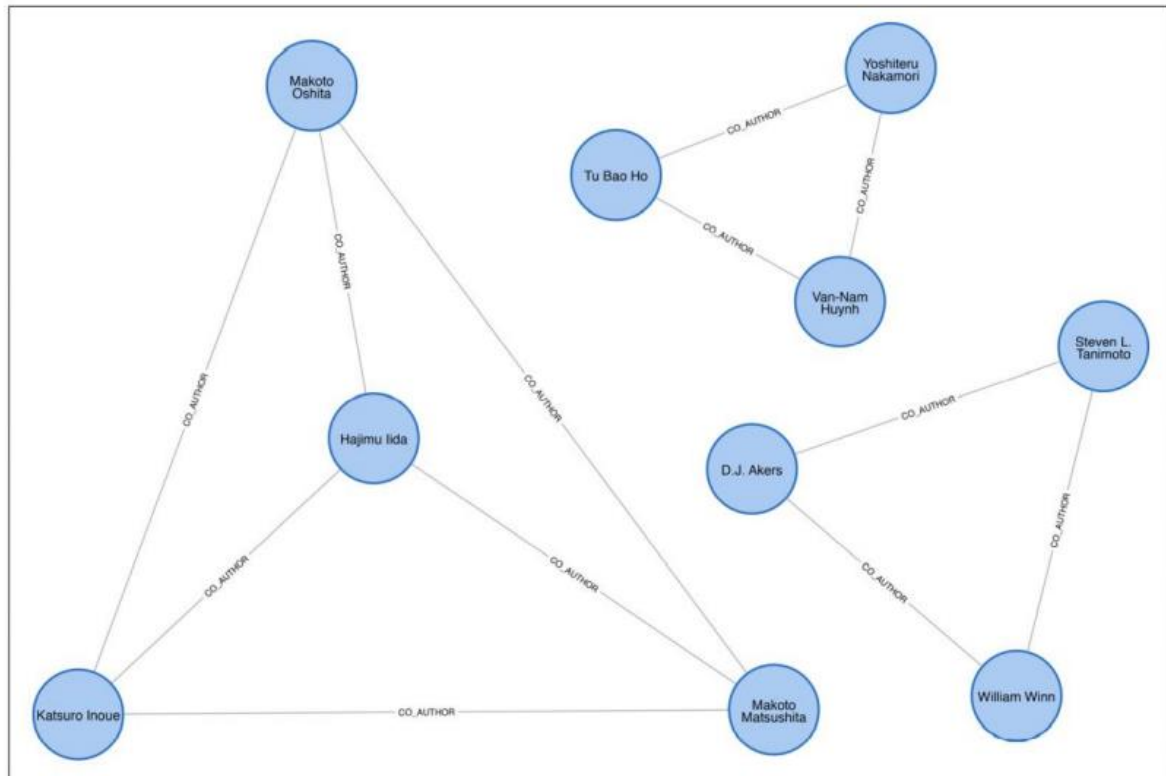


```
graph.run("CALL db.schema.visualization()").data()
```





- More co-authors in common
- Potential triadic relationships between authors
- Authors with more relationships
- Authors in the same community
- Authors in the same, tighter community

	node1	node2	label	cn	pa	tn
0	10748	171011	1	1.000	12.000	7.000
1	101991	242673	1	2.000	42.000	15.000
2	247856	256368	1	1.000	8.000	5.000
3	156340	228229	1	3.000	64.000	17.000
4	255681	255685	1	8.000	81.000	10.000

```
training_df.groupby("label").count()
```

	node1	node2
label		
0	81096	81096
1	81096	81096

```
test_df.head()
```

	node1	node2
label		
0	74128	74128
1	74128	74128

	<u>graphy</u> (cn only)	<u>graphy</u> (cn/pn/tn)	<u>graphy</u> triangle	<u>graphy</u> triangle community
Accuracy	85	91	95	96
Precision	94	92	94	96
Recall	75	90	95	97
AUC	85	91	95	96

