

RESEARCH NOTE

Interview-based datasets for quantitative research on the Council of the EU: a systematic review and future developments

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Abstract

The literature on the Council of the EU has proliferated over the past twenty years thanks to the publication of voting records and an increased proportion of official documents. However, these sources continue to be affected by significant limitations, and researchers have therefore had to turn to expert interviews in order to understand decision-making within the institution. This research note aims to assess the progress enabled by this method, by identifying the main datasets produced with it and their contributions. What kind of data have been explored? Are they sufficient for deciphering the explanatory mechanisms behind EU negotiations? What are the practical advantages and disadvantages of this method? Will it continue to hold such an important place in the EU studies literature in the foreseeable future? This review explores these questions, identifying five widely-used interview-based datasets and the findings they have led to, then introducing a debate about the future of this type of research in an ever-evolving technological landscape.

Keywords: Interview-based dataset; policy-making; Council of the EU; EU legislative process; legislative bargaining; AI-driven text analysis

Introduction

Over the years, datasets derived from expert interviews have established themselves as a key source of data for the quantitative analysis of the policy-making process in the Council of the EU (hereafter, the ‘Council’). This research note explores these data collection efforts and their associated results. More specifically, we evaluate such datasets’ past contributions and the extant gaps in the literature they could be used to fill, as well as considering their future role.

Quantitative datasets have become essential for understanding the Council, helping scholars move beyond simple descriptions and answer research questions about the inputs, processes, and outputs of the political system as a whole. This is an important endeavor, as the Council is the world’s most powerful intergovernmental body, a key veto player in the production of binding legislation that affects around four-hundred million citizens, which faces significant criticism for its lack of transparency and accountability.

Researchers have typically relied upon three sources for the Council’s analysis: formal outputs (e.g., votes), official documents and expert interviews. The former two have provided important insights, but have mostly been unable to connect inputs and processes to outputs. This is partly because the Council remains a relatively impenetrable institution that continues to perceive itself,

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to some extent, as a diplomatic (and therefore secretive) venue as opposed to a political (and open) one. This remains true despite the EU's recent transparency efforts, including the introduction of Council voting records, as well as the publication of various online databases containing official information on the legislative process (e.g., *Votewatch Europe*). Traditionally, qualitative case studies were seen as the answer to these problems, leading to a body of literature lacking in systematization. To address these issues, scholars have turned to the construction of large-*n* datasets through expert interviews. Here, we review these contributions, selecting the datasets based on the following criteria:

- (a) they must be derived from interview data;
- (b) they must be large enough to allow for quantitative analysis;
- (c) they must contain data about the Council;
- (d) they must be data collection efforts utilized for multiple publications, rather than ad hoc datasets collected for a single paper.

We identify the **DEU** (Thomson et al., 2006; Thomson et al., 2012; Arregui and Perarnaud, 2022), **NDEU** (Schneider and Baltz, 2003), **INTEREURO** (Bernhagen et al., 2014), **EMU positions** (Wasserfallen et al., 2019) and **NCEU** (Naurin et al., 2020) as fulfilling our conditions. In our concluding section, we also highlight new methods comparable to expert interviews that lie outside our main analysis, focusing on the Debates in the Council of the European Union dataset, or DICEU (Wratil and Hobolt, 2019) and on contributions utilizing new text analysis software. Our review methodology combines prior knowledge of the research environment with an extensive *Google Scholar* search. We started with keyword searches and employed a 'pulling thread' strategy to uncover cross-references and additional cases. Due to space constraints, we then selected a subset of empirical contributions for citation to illustrate the research questions that interview-based data has helped address. Our inclusion criteria aim to showcase their versatility, without making value judgments about the quality or importance of the studies.

The article is structured as follows: first, we provide a brief overview of the literature on policy-making in the Council in general, highlighting gaps filled by interview-based data, as well as its own challenges and limitations. Then, we present our selected datasets and detail their contributions. In our concluding sections, we outline enduring gaps in the literature and discuss new methods that could complement interview-based research in future.

Policy-making in the Council: the need for interviews

Researchers have typically aimed to classify three factors when analyzing policy-making: *a.* the policy positions of the main actors (inputs), *b.* the details of the negotiations (processes), and *c.* the resolution of controversies through decision outcomes, i.e., outputs (Thomson et al., 2012). We contend that interview-based data has become necessary because the other types discussed below usually fail to cover all three simultaneously. This is particularly true for the Council, given its secretive nature and public consensus norms. Indeed, it is no coincidence that the methods we discuss here have found extensive application in foreign policy analysis, a field with similar diplomatic customs (e.g., Bueno de Mesquita, 2009).¹ While interviews are a key source of information in legislative studies, too (and more generally in the social sciences, e.g., Mosley, 2013; Rubin, 2021), they are typically employed as a source of qualitative rather than quantitative data.

¹To our knowledge, the Council is the only legislative institution that has been studied systematically using interview-derived data, although a new version of the DEU focusing on the EP is currently being developed. Other studies employing the methods discussed here have tended to focus more on specific reforms and the testing of formal models (e.g., Klein Haarhuis & Torenvlied, 2006).

Indeed, scholars have also utilized ‘more traditional’ types of data to explain policy-making in the institution: formal outputs (typically voting records and/or official statements) and official documents. The former have seen a proliferation of usage since the early 2000s, particularly aimed at identifying common patterns of alliance between member states (e.g., Mattila and Lane, 2001) or determining the predictors of their behavior (e.g., Hosli, et al., 2011). One consistent trend across all studies has been the documentation of a ‘culture of consensus’ in the Council, where making disagreement public is taboo (e.g., Heisenberg, 2005). Therefore, opposing votes are relatively rare, and may significantly underestimate actual instances of disagreement (e.g., Arregui, 2008).

Official documents, on the other hand, have primarily been utilized to analyze the Council’s procedural dimension. This body of literature has focused on determining the predictors of the EU’s legislative speed and efficiency (e.g., König, 2007), or the intensity of its agenda (e.g., Toshkov, 2011). Other contributions have examined the agenda-setting power of the Presidency (Vaznonytė, 2020) or the predictors of ministerial involvement in legislative dossiers (e.g., Häge, 2012). While these examples are just a subset of many, they demonstrate that this literature has concerned itself with processes rather than outcomes. In contrast, the aforementioned studies using formal outputs usually model said outcomes, and to a lesser extent, inputs. Thus, both approaches only offer partial perspectives, and expert interviews² have emerged as crucial for capturing data about the whole legislative process.³

This method’s main advantages lie in its flexibility. Researchers can tailor their questions to gather precise data, unconstrained by what the EU institutions publish in official documents. Interviews are thus a very direct method of measuring ‘real’ preferences, relatively unaffected by the pressures that may affect final votes (Bailer, 2014). Additionally, interactions between academics and policymakers can yield beneficial insights and inspire new research questions. Finally, even if aimed at the collection of systematic quantitative data, these interviews almost inevitably generate valuable qualitative evidence, which can help explain the underlying mechanisms behind the correlations under study (see e.g., Thomson et al., 2006, for various examples). However, expert assessment has drawbacks, too. It is costly and time-consuming, requiring extensive stays in Brussels. Accessing experts can be difficult and raises ethical questions, as they are public sector workers and their time is funded by public money. Scholars must therefore ensure that interviews are well-targeted and conducted only when necessary, thoroughly preparing with publically available information before meeting experts. Most notably, these issues pose serious challenges to replicability, further complicated by ethical concerns around sharing interview transcripts (see Kern and Mustasilta, 2023).

Furthermore, interview data is subject to individual bias, stemming from both interviewers and interviewees. This is absent in formal outputs (which have no interpretative component) and minimized in document analysis (though hand-coding by researchers is sometimes employed). Scholars have gone to great lengths to mitigate this risk, through extensive triangulation with documentary evidence and additional interviewees. Despite these remarkable efforts, though, obtaining confidence measures for interview data remains impossible. These challenges notwithstanding, interview-based quantitative data enable scholars to pursue a breadth of research agendas that is simply unthinkable using other sources, all the while systematizing a literature that has traditionally suffered from an over-reliance on case studies. In particular, said data enable researchers to quantify the distances between actors’ preferences, compare them to

²We use “expert interviews”, but “participant interviews” or “elite interviews” could also apply, since these terms overlap in this context. For all datasets, the interviewees were sitting politicians, diplomats or civil servants (*élites*), who took part in the negotiations (participants) and know the system well (experts).

³To clarify, our assertions should not be seen as a critique of other data sources. It would, for example, be absurd not to study voting records. Documents and/or formal outputs are incredibly useful data sources for many purposes, but here we are simply pointing out the ones for which other techniques are necessary.

legislative outcomes, or compute the intensity of relationship networks, thus measuring important concepts like bargaining success and network capital. This opens up new research avenues by allowing for the testing of said concepts' predictors, which other sources struggle to replicate due to the aforementioned flaws. Moreover, these datasets provide access to information unavailable elsewhere, leading to unprecedented insights into the explanatory mechanisms underlying Council negotiations, as well as fresh perspectives on its democratic legitimacy.

Legislative bargaining datasets: a review

We identify five interview-based datasets that focus on the EU policy-making process: DEU, NDEU, INTEREURO, EMU Positions, and NCEU. This section provides an overview of their construction, as well as a snapshot of the research questions they have been instrumental in addressing. Table 1 below provides a comparative description of their main features, including basic statistics such as the number of legislative proposals covered.⁴

The first and broadest effort to codify the EU legislative process is the **Decision-Making in the European Union (DEU)** dataset (Thomson et al, 2006; Thomson et al., 2012; Arregui and Perarnaud, 2022). In its latest version of three (DEU III), it covers 20 years of EU policy-making (1999–2019), documenting 141 legislative proposals. The dataset, theoretically rooted in rational choice institutionalism, employs spatial analysis (e.g., Bueno de Mesquita and Stokman, 1994) as its guiding principle. Through 494 face-to-face interviews with experts, the DEU collects data on the initial bargaining positions of member states (MSs), the EC and the EP, along with issue salience, allowing for the testing of predictors of legislative outcomes. The extensive timeframe and depth of research make DEU the largest existing dataset on EU decision-making. Its centrality is demonstrated by its influence on other data-collection endeavors, often serving as a complementary source or validity test. DEU itself is also validated using official documents.

Through its longevity and depth, it has contributed to many findings. Notably, scholars have sought to explain specific preferences, coalitions, and cleavages in Council voting (e.g., Kaeding and Selck, 2005) and to understand the prevalence of consensus norms within the institution (e.g., König and Junge, 2009). Others have examined the impact of Council rules and procedures on voting behavior (e.g., Arregui, 2008) and the predictors of negotiating success within the institution (e.g., Aksoy, 2010; Golub, 2012). Additionally, there is growing interest in the salience of domestic preferences in Council voting (e.g., Franchino and Wrátil, 2019).

Furthermore, DEU has enabled more focused studies, analyzing the behavior of specific MSs (e.g., Kirpsza, 2020; Bicchi and Arregui, 2023) or examining the impact of the EU's Eastern enlargement (e.g., Thomson, 2009). It has also allowed for the analysis of specific institutional features, such as the effectiveness of the Presidency (e.g., Warntjen, 2008), the impact of national government changes (e.g., Scherpereel and Perez, 2015), the influence of divergent preferences within delegations representing coalition governments (Kostadinova and Kreppel, 2022), and transparency levels in decision-making (Cross, 2014).

The dataset has also been utilized to understand negotiation processes beyond the Council, namely interinstitutional negotiations. Scholars have examined the Council's bargaining power relative to the Commission and the Parliament (e.g., Costello and Thomson, 2013; Kreppel, 2018), as well as the dynamics of trilogues (e.g., Rasmussen and Reh, 2013). Finally, the DEU's detailed information has enabled the analysis of competing bargaining models (e.g., Thomson et al., 2006; Schneider et al., 2010), allowing researchers to explain the occasionally idiosyncratic predictions resulting from their application (Wøien Hansen, 2014).

⁴In the main text, we attempt to describe the datasets in as much detail as possible, but space constraints prevent us from providing full accounts of the methods used to construct them. For further information, interested readers are encouraged to consult the original articles presenting the data (see the third column of Table 1 for references).

Table 1. Dataset descriptions

Dataset	Institutions & Political Actors Observed	Reference(s)	Size & Period of the Research	Sources of the Fieldwork	Variables Observed	Number of Citations ⁵
DEU	EU Council (all delegations); EC, EP	(Thomson et al, 2006; Thomson, et al., 2012; Arregui & Perarnaud, 2022)	141 legislative proposals; 363 controversial issues (1999–2019)	494 semi-structured face-to-face interviews with policy experts; validated using official Council documents	Single-Peaked Preferences (on policy scales); salience	727 (Google Scholar), 439 (Web of Science), 346 (Scopus)
NDEU	4 national governments; national interest groups	(Schneider & Baltz, 2003)	15 Legislative Proposals (originally from DEU); 108 controversial issues (1997–1999)	DEU Data & Methods; Unknown number of face-to-face interviews	Single-Peaked Preferences (on policy scales); salience	75 (Google Scholar), N/A (Scopus, WoS)
INTEREURO	over 1000 non-state actors, all national delegations, the EC and the EP	(Bernhagen et al., 2014)	70 Legislative Proposals; 112 controversial issues (2008–2010).	70 face-to-face interviews with EC policy experts	Single-Peaked Preferences (on policy scales); non-state actor tactics; EC source of information	54 (Google Scholar), 23 (Scopus), N/A (WoS)
EMU Positions	EU Council (all delegations); 6 EU institutions	(Wasserfallen et al., 2019)	10 legislative proposals; 47 controversial issues (2010–2015)	DEU Methods; 5,000 EU official documents; 29 face-to-face interviews	Single-Peaked Preferences (in policy scales); salience	72 (Google Scholar), 35 (WoS), 39 (Scopus)
NCEU	EU Council (all delegations)	(Naurin et al., 2020)	Mapping of network relations of 11 different working groups and committees in the Council. (2003–2021)	618 participations in remote interviews and surveys	Network relationships in Council; “Network Capital” of MS	79 (Google Scholar), N/A (Scopus, WoS)

The second study is the **National Decision-Making in the European Union (NDEU)** dataset (Schneider and Baltz, 2003). Developed concurrently with the first version of DEU (1997–1999), the NDEU employs a similar methodology but focuses on pre-negotiations between national governments and domestic interest groups for a subset of cases. Through fieldwork in four EU countries, NDEU researchers gathered data on the domestic negotiations that shape the national positions presented in the Council. While it lacks the breadth and depth of DEU, NDEU complements it by offering insights into actors beyond the MSs, highlighting often overlooked sources of power in the literature (namely the domestic interests, both political and business-related, that shape MS preference formation).

This dataset has contributed to a relatively limited number of publications, primarily fulfilling its purpose of demonstrating that interest groups can influence legislative outcomes in their favor during national preference formation (Schneider and Baltz, 2003). Further research showed that government bureaucracies retain significant discretion in the decision-making process (Schneider and Baltz, 2005) and that traditional *étatiste* attitudes in preference-shaping only yield to

⁵These numbers indicate the citation count of the dataset’s source article or book according to Google Scholar, Web of Science and Scopus (where available). Google Scholar counts may not always represent actual usage of the datasets, but rather may refer to citations of the original article’s results, while WoS counts more closely represent the true quantity of articles that have employed the given dataset.

clientelistic or corporatist patterns when vital private interests are involved (Schneider et al., 2007).

The third study constitutes a systematic analysis of the influence of non-state lobbying and interest groups on the EC, collected between 2008 and 2010. The **INTEREURO** dataset (Bernhagen et al., 2014) uses a data-gathering process similar to DEU, modeling actor preferences based on interviews with 70 policy experts. This dataset models the positions of the MSs and of the EU's institutions, as well as those of over 1,000 different non-state actors, mostly sectoral interest groups (though individual ones are typically involved in only a few legislative files). The resulting literature groups these actors according to the broader stakeholders they represent, usually business vs. non-business. Finally, further data is provided on the technical expertise of each non-state actor and their tactics.

Some of INTEREURO's contributions are technical, as it has been employed to refine mapping and measurement techniques in the broader literature on interest groups (e.g., Bernhagen et al., 2014). Derived empirical publications have examined the efficacy of lobbyists' tactics (e.g., Börang and Naurin, 2015), their alignment with citizens/policymakers in terms of issue salience (Beyers et al., 2018), the interaction between business and non-business groups (Beyers and de Bruycker, 2017), and their relative success (Dür et al., 2015). Finally, this dataset has been used to explore the extent to which interest groups contribute to the politicization of EU debates (Wonka et al., 2018), to map their relationships with the EP's party groups (e.g., de Bruycker, 2016), and to analyze predictors of their positional proximity with the Commission (Bernhagen et al., 2015).

The fourth study analyses sectorial policy-making, specifically examining the contested economic reforms following the Eurozone crisis (2010–2015). Using DEU's process, the **Economic and Monetary Union (EMU) Positions** dataset (Wasserfallen et al., 2019) models positions and saliences for all 28 MS governments and six EU institutions for 47 issues taken from 10 highly controversial dossiers. Unlike in DEU, the EMU Positions's authors carry out extensive document analysis (examining around 5,000 sources) *before* conducting their interviews. This innovation reduces the number of meetings needed, potentially increasing accessibility for future researchers. However, the method's reliance on media reports may limit its applicability to highly mediatized policy domains, which may not be representative of EU policy-making in general.

Empirically, the dataset has been employed to evaluate bargaining success (Lundgren et al., 2019) and model the dimensions of conflict (Lehner and Wasserfallen, 2019) during the Eurozone reforms, as well as to explore topics such as the relevance of economic and political factors in MS preference formation (Târlea et al., 2019) and the effects of Franco-German cooperation on negotiations (Degner and Leuffen, 2019). Finally, Finke & Bailer (2019) utilize EMU Positions to test bargaining models during economic crises.

The fifth and final dataset, the **Negotiations in the Council of the European Union (NCEU)**, adopts a distinctive approach by focusing on the network analysis of cooperation and conflict within the Council (Naurin et al., 2020). With seven waves of interviews, the NCEU dataset provides extensive coverage over time (2003–2021) across 11 different working groups and committees in the Council. Researchers reconstruct the most common patterns of cooperation among MSs, employing Policy Network Theory (e.g., Leifeld and Schneider, 2012) and the stochastic actor-oriented model (Snijders et al., 2010) as their framework. A 'Network Capital' index is then computed to identify the most influential negotiators in the bargaining process.

This approach has allowed scholars to construct a network model of EU decision-making, examining how interinstitutional rules influence intra-institutional politics (e.g., Häge and Naurin, 2013) and providing insights into power dynamics among MSs in the Council (e.g., Naurin, 2015). The dataset has also been applied to more sectoral studies, particularly focusing on MS outside the Eurozone (e.g., Naurin and Lindahl, 2010) and coalition-building before and after the 2004 enlargement (Naurin and Lindahl, 2008). Recent research using NCEU data has explored correlations between MS cooperation and policy compliance (Johansson, 2018), the factors behind

the formation of policy networks (Huhe et al., 2018), and gender balance within the Council's working groups and committees (e.g., Naurin et al., 2019).

Extant gaps in the literature: what these datasets cannot do

As observed in the introduction, EU decision-making is a complex and somewhat secretive governance process involving a wide range of political actors. Interview-based datasets have demonstrated their value by overcoming data collection challenges, offering snapshots of decision-making processes, and developing tools to measure bargaining mechanisms and outcomes. The extensive literature reviewed in this study underscores their significance. They have enabled the formulation of numerous original hypotheses on EU intra- and interinstitutional dynamics, advancing scholars' understanding of the Union's decision-making dynamics to unprecedented levels over the past two decades. Thanks to them, researchers have been able to explain the mechanisms behind Council negotiations and its interactions with legislative partners, map network relations between its internal actors and understand the determinants of their bargaining success, as well as address questions about its democratic legitimacy. Scholars have also begun to explore the datasets' potential for interoperability. NDEU especially was designed to work in conjunction with the DEU, but the latter has also been combined extensively with NCEU (e.g., Huhe et al., 2018). Overall, though, this capacity remains underexploited.

Despite this progress, claiming a complete understanding of EU negotiation mechanisms remains premature, and interview-based datasets have their own blind spots. For instance, they do not capture the agenda-setting stage, where powerful interests can prevent certain issues from even being discussed in Council. This may potentially bias analyses of actors' influence (Degner and Leuffen, 2019). Moreover, they do not allow for the modeling of interinstitutional and cross-actor coalitions. Namely, these datasets tend to be underpowered to capture more complex alliances between MSs, EP political groups and sectoral lobbying actors (Princen, 2012). Efforts like NDEU and INTEREURO represent initial attempts to address these critiques by focusing on different stakeholders. However, comprehensive research including all actors continues to face significant challenges in data collection.

Likewise, our datasets generally struggle to model the differences between the various Council configurations and related policy areas. Theoretical work suggests that these operate as distinct realms with varying norms that impact bargaining outcomes (Lewis, 2010). However, detailed examinations are scarce, and have relied on alternative sources (Bailer et al., 2015; Häge, 2016). Again, the primary challenge lies in data-gathering. Conducting interview-based studies that yield enough statistical power for the analysis of each configuration would demand extremely extensive fieldwork, making it unrealistic for a single research team. Scholars interested in this area may thus need to innovate by identifying instrumental variables enabling indirect comparisons between configurations. Finally, researchers still struggle to accurately measure individuals' impact on EU decision-making, usually treating them as representatives of group interests. Exceptions exist (e.g., Bailer, 2004), but officials' personal power is often overlooked despite its likely importance. The challenge here is bias. The evaluation of individuals' effectiveness is highly subjective, much more so than the information collected in the existing datasets.

Future developments and conclusion

Computing power advancements and the advent of Artificial Intelligence (AI) present exciting opportunities for political scientists. Furthermore, post-Lisbon Treaty, the Council has begun to broadcast its meetings. Both these avenues provide robust data mining options, potentially complementing or supplanting interviews. In this section, we review current research and envision future applications, contrasting these methods with expert interviews.

The DICEU dataset (Wrtil and Hobolt, 2019) is the most notable existing collection effort utilizing these new methods. Specifically, the authors have transcribed and hand-coded Council meeting videos to analyze delegation approval rates through text analysis. Initially focused on ECOFIN Council deliberations from 2010 to 2015, this innovative dataset has only yielded two articles so far, due to its youth. Hobolt and Wrtil (2020) found that government responsiveness in Council negotiations depends on national issue salience, while Wrtil et al. (2022) compared the impact of public opinion on Europhile and Eurosceptic governments.

DICEU offers significant potential, with notable strengths. It analyses public statements directly, thus reducing the risk of bias inherent to secondary sources. The data collection process is also cheaper than sending researchers to Brussels. However, interview data remains superior in other ways. First, video analysis lacks flexibility, as scholars are limited to the analysis of what diplomats are willing to say publicly, while much negotiation occurs in-camera. Additionally, public statements may not represent true preferences, as delegates may seek to conceal their intentions. To their credit, Wrtil & Hobolt (2019) validate DICEU extensively,⁶ and their position estimates generally match the DEU's, but the dataset needs further testing across policy areas. Second, video analysis still incurs important costs, given its reliance on employing research assistants to hand-code statements. AI-driven text analysis could provide a solution, and the DICEU's research team is already working on this, as well as expanding the dataset.

AI advancements could also significantly impact the study of the Council, and pioneers (e.g., Franchino and Mariotto, 2013; Cross and Hermansson, 2017; Laloux, 2021) have already applied text similarity algorithms to compare legislative texts and assess bargaining success. Although these early efforts are praiseworthy and yield interesting results, the software is relatively unsophisticated, focusing on word similarity without considering the weight of amendments. Recent language-learning models (LLMs) offer improvements and can categorize text or even rank statements on a policy axis (e.g., economic left-right, social liberal-conservative, see Le Mens and Gallego, 2023). This enhances cost-efficiency and allows for larger sample sizes than traditional methods.

Two issues remain: bias and accuracy. Software may exhibit political bias from its training data or creators. This can be mitigated by using different LLMs for the same analysis, though a bias common to all models may exist. Accuracy is a larger concern, especially with complex texts spanning various political axes. Experts recommend extensive ex-post validation (e.g., Grimmer and Stewart, 2013), using human coding or expert interviews. A further problem is the availability of documents. The Council rarely publishes individual MS positions, and even when it does, they are not collected in a single document. Advanced software can only analyze available documents, not locate non-existent ones. Thus, humans must compile positions using current methods—official documents and/or interviews—slowing the process and reducing the sample size, lessening AI's main advantages. So far, then, both videos and LLMs complement rather than replace interviews, and the latter will always maintain their uses, even if limited in future to the beginning (as a mechanism for developing new research questions) or the end (as a validation tool) of the research process. Any innovation enhancing efficiency in EU studies is a positive development, although direct contact with policymakers will remain vital for the discipline.

In conclusion, this overview has traced the evolution and future potential of interview-based research on the Council, focusing on five datasets and the research questions they have helped answer. These datasets have enabled scholars to link EU inputs, outputs and processes in ways other sources cannot, particularly in understanding the predictors of bargaining success and coalition formation within the institution. However, this data collection method remains costly, and certain research questions present an insurmountable challenge for it. We have therefore outlined potential new advances that could bridge these gaps, and look forward to further

⁶They also contend that videos provide estimates of true positions comparable to interviews, as the recording of Council meetings is a recent development with very few viewers, and representatives still perceive their statements as private.

developments allowing us to reach a more comprehensive understanding of the Council. We also hope that this review can serve as inspiration for research on other institutions, particularly international ones where access to traditional data is limited. To our knowledge, the methods discussed here have only been applied systematically to the Council, but they could be adapted to other key decision-making bodies, both within the EU (e.g., the Parliament) and beyond.

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Competing interests. The authors report there are no competing interests to declare.

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